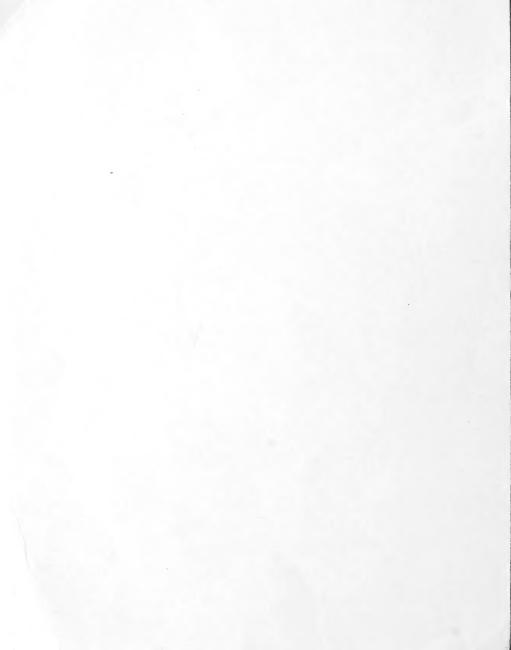


Do not assume content reflects current scientific knowledge, policies, or practices.



E.W. Bolgiano & Co.



935 B Street, N. a. Mashington, D. C.



Fifteen Years 1889 - 1904.

FOR fifteen years we have been supplying the Market Gardeners and Farmers with Choice Garden and Field Seeds.

Our large business is not the growth of chance, but by hard and honest labor we have built up a business which has extended all over this country. **Honest Seeds** at **Low Prices**

has been our **Motto.** The heads of our firm have had a thorough education in the seed business, and the catalogue which we now present to you is the work of our best efforts. Our endeavors have always been to present and describe the best goods true to nature as words can describe, not to over-draw descriptions to mislead and deceive customers. We intend that our customers' interest and ours shall always be the same. We do not make a big flourish in an elaborate catalogue and introduce a quantity of worthless novelties at high prices to make our trade pay the cost.

SEEDS BY MAIL AT CATALOGUE PRICES.

FREE BY MAIL.

Remember that we deliver by mail, postage paid, packets, ounces and quarter pounds. Postage must be added at the rate of eight cents per pound on pounds and half pounds of seed. On peas and beaus add 15 cents per quart; add 10 cents per quart or corn.

WHEN BEST TO ORDER.

We are fully equipped for filling orders, and fully supplied with fresh seeds.

Order at once, so that you can have your seed on hand ready to start planting your crops at the proper time without any delay.

SE SURE TO SIGN YOUR NAME AND ADDRESS.

If by boat or railroad, say distinctly which boat or railroad to ship by, and if freight has to be prepaid add this amount of money to your order to prevent delay.

SPECIAL.

If to go by express, add 8c. per pound in small quantities.

In large quantities, by prepaying expressage, we get the advantage of the regular merchandise rate to your express office, less 20 per cent., which insures quick transportation at a small cost to the customer.

TWO-BUSHEL COTTON SEAMLESS BAGS, 15c. EACH.

One bushel, 10 cents each. Onion Sets Bags, holding two bushels (not strong enough for Peas and Beans), 5 cents each.

This Catalogue contains Order Sheet and an Envelope directed to us.

Upon the order sheet we hope you will send us a trial order, that we may convince you of the merits of our Seed.

GUARANTEE.—Complaints made that seeds are not good should quite as often be attributed to other causes as to the quality of the seeds. There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, such as sowing too deep, too shallow, in too wet or too dry soil; insects of all descriptions destroying the plants as soon as or before they appear; wet weather, cold weather, frosts, chemical changes in the seeds induced by temperature, etc. For the above reasons it is impracticable to guarantee seeds under all circumstances.

ADDRESS ALL LETTERS

F. W. BOLGIANO & COMPANY,

935 B Street N.W., Washington, D. C. TELEPHONE, MAIN 91-Y.

DIBSON BROS. PRS. WASH

BOLGIANO & CO.'S TESTED VEGETABLE SEEDS. Seeds from the Best Market Gardener's Stocks and Perfect Germination.



(SPARGEL.)





Columbia Mammoth White .- A new variety, producing white stalks of large size and finest quality. A valuable introduction. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents; pound, 50 cents; two-year-old roots, \$1.00 per 100, by mail, \$1.25; \$4.50 per 1,000 roots.

New Palmetto. - Is very early, large yielder, and very regular

and even in its growth; average bunches contain 15 shoots, measuring 13½ inches in circumference, and weight, 2 pounds. It is equally well adapted for all sections. Its quality is unequaled, Packets, 5 cents and 10 cents; ‡ pound, 15 cents; pound, 40 cents; ± wo-year-old roots, per 100, \$1.00, by mail, \$1.25; per 1,000 roots, \$3.75.

BEANS

(BOHNEN.)

CULTURE—No crop responds more readily to good soil and cultivation than this. The soil best adapted to it is a light, rich, well drained loam, which was manured for the previous crop. If too rank manure is used it is apt to make the plant run too much to vine. Beens are extremely sensitive to both cold and set, and it is useless to plant them before the ground has become dry and warm. The largest return will result from planting in drills from two to three feet apart, and leaving the plants two to six inches apart in the row. Up to the time of blessoming they should have frequent shallow cultivation, but any mutilation of the roots by cultivation after the plants come into bloom is likely to cause the blessoms to blast and so cut off the crop. Remember that the cultivation of beans should always be very shallow, and that it is useless to expect a crop from a field so poorly prepared as to need deep string after planting.

Add 15 cents per quart extra if to be sent by mail. One quart to 100 feet of drill. Two bushels to the acre.

Extra Early Red Valentine Beans-The best snap bean for early spring planting. Pods are thick, fleshy, and round. Are ready to pick under favorable conditions in thirty-five days from planting; are preferred by many to any other green pod variety. Our strain is the earliest and purest type produced. Price, packet, 5 cents; pint, 10 cents; quart, 15 cents; gallon, 50 cents; peck, \$100; bushel, \$3.75.

Stringless Green Pod (Burpee's).-This variety is positively stringless, and remains tender and crisp longer after maturity than any other variety. The pods are of green, long and straight, perfectly round and meaty, maturing with the earliest of the green pod varieties. Packet, 5 cents; pint, 10 cents; quart, 20 cents; half peck, 65 cents; peck, \$1.25; bushel, \$4.50.

Refugee Extra Early Round Green Pod .-It differs from the ordinary Refugee, or 1,000 to 1, being from three to four weeks earlier in maturing. Has a beautiful round pod of a delicate green color, which makes a perfect bean for canners and for shipping purposes. It is tender, stringless, and always bears an abundant crop. Packet, 5 cents; pint, 10 cents; quart, 15 cents; gallon, 50 cents; peck, \$1.00; bushel, \$3.75.

Early Mohawk Beans .- This bean is grown largely for the Northern market. Used around Washington as a pickling bean. Pods are flat and from five to six inches Pint, 10 cents; quart, 20 cents; gallon, 50 cents; peck, 90 cents; bushel, \$3.40.

GREEN POD BUSH BEANS.



Dwarf Horticultural.—Vine very productive, upright in growth. Pods medium length, cylindrical curved, with splashes of bright red. They become fit for use as a green shelled bean ere very early, and in this condition the beans are very large and fine quality. Packet, 5 cents; pint, 10 cents; quart, 20 cents; gallon, 60 cents; peck, \$1.00; bushel, \$4.00

White Navy Beans .- Pint, 10 cents; quart, 20 cents; gallon, 50 cents; peck, 75 cents; bushel, \$3.00. Cherry (Pole or Cut-Short) Bean.—An old variety; very popular for planting among corn. Very productive, and used in green and dried state. Pods are striped with red, and are very meaty. Quart, 25 cents; gallon, 90 cents; peck, \$1.25; bushel, \$5.00.

Golden Carmine Horticultural Pole Beans. - This is the most beautiful Bean ever introduced. It is early, stringless, and bright golden color, striped with bright red. Wonderfully productive. Pint, 20 cents: quart, 35 cents; gallon, \$1.00; Peck, \$2.00.

DWARF WAX BEANS.

Bolgiano's New Wax Beans,—Introduced by us. The pods are round and of a bright golden yellow. It is very productive, bearing its fruit in clusters, of medium size, thick flesh pods about the size and shape of the green Valentine. It is very early, and our trade has been much pleased with this bean. It is free from rust and almost stringless. Pint, 15 cents; quart, 25 cents; gallon, 80 cents; peck, \$1.50; bushel, \$6.00.

Improved Prolific German Black Wax.— Pods are round waxy yellow, very tender, and productive; vines medium size, vigorous and hardy; it also remains in good market condition for a long season. Pint, 15 cents; quart, 25 cents; gallon, 80 cents; peck, \$1.50; bushet, \$6.00.

Golden-Eyed Wax.—This is one of the earliest Wax Beans, maturing about 46 days from day of planting. Pods are about 6 inches long, thick and flat. Vines grow about 18 inches high and are very productive. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; Peck, \$1.25; bushel, \$5.00.

Currie's Rust-Proof Wax Beans.—There has been much attention given to the improvement of Wax Beans, and this variety is one of the best. It is absolutely Rust-proof, pods grow long, flat, and are tender, of fine quality. Very early, productive and by far one of the best shipping Beans on the market. Pint, 15 cents; quart, 25 cents; gallon, 90 cents; peck, \$1.75; bushel, \$6.50.

Extra Early Refugee Wax Bean.—Produces an enormous crop of pods of a clear, transparent color. It remains tender longer than any other wax sort, and is practically ever-bearing. ½ pint, 10 cents; pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.50; bushel, \$5.75.

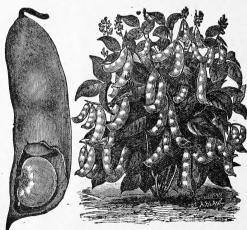


WARDWELL'SIKIDNEY WAX.

This variety is very hardy, and both pods and plants are more robust than usual for a wax bean. The shape of the beans is distinct from all other wax varieties, being of a perfect kidney shape. It produces a heavy crop of pure wax pods, which are very long, flat, showy, and are not liable to rust and blister; very early. Pint, 15 cents; quart, 25 cents; peck, \$1.75; bushel, \$7.00.

Improved Golden Wax.—Very early and productive, broad, flat pods, of excellent quality. Pint, 15 cents; quart, 25 cents; gallon, 80 cents; peck, \$1.50; bushel, \$6.00.

Bush Lima Beans.



BURPEE LARGE BUSH.

Burpee Large Bush—Is an immense yielder, each bush bearing from fitty to two hundred of the handsome, large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large Pole Limas. By the introduction of this most valuable novelty, the largest and best Lima Bean can now be raised in quantity at small cost, without the expense and labor attached to the use of poles. ‡ pint, 10 cents; pint, 15 cents; quart, 25 cents; gallon, \$1; peck, \$1.50.

Dreer's Large Bush Lima Bean. This remarkable bush bean produces pods in great abundance, 185 having been counted on a single plant. It requires no poles or stakes. The beans grow close together—three, four and sometimes five in a pod, and very thick, sweet, and succulent. It ripens fully ten days earlier than any of the Pole Limas. ½ pint, 10 cents; put, 15 cents; quart, 25 cents; gallon, 90 cents.

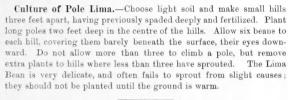
Henderson Bush Lima Bean.— This Bean was introduced about fifteen years ago. It has merit in being productive and very early for family use, and where the trade demands a small-sized bean it has no superior. It is of fine flavor and very attractive when served on the table. Quart, 25 cents; gallon, 90 cents; peck, \$1.50.

I bought from you two bushels Currie's Rust-Proof Beans, and picked 875 bushels of beans, realizing over \$600.00. I never planted anything that gave me as much satisfaction and profit. Your seed has given me first-class satisfaction in every respect.

Nov. 7, 1903.

POLE LIMA BEANS.

One quart to 150 hills; 10 to 12 quarts to the acre. Add 15 cents per quart on Lima Beans if to be sent by mail.



Siebert's Early Lima.—Extra early and vigorous growth and productive. Pods long and well filled. Beans large and handsome. Gives entire satisfaction wherever grown. Pint, 15 cents; quart, 25 cents; gallon, 85 cents; peck, \$1.50; bushel, \$5.50.

King of Garden Lima Beans.—By far the best Pole Lima Bean ever introduced. The vines are very vigorous and productive, pods of the largest size, often containing five to six immense green beans of finest quality. On account of its large pods it is a favorite with market gardeners. Pint, 15 cents; quart, 25 cents; gallon, 85 cents; peck, \$1.50; bushel, \$5.50.

Ford's Mammoth Lima Beans.—Large, mammoth size pods containing from five to eight extremely large beans. Its quality is unexcelled and in productiveness is not surpassed by any. Pint, 15 cents; quart, 25 cents; gallon, 85 cents; peck, \$1.50.

Large White Lima.—Beans large and white, very fine flavored and tender. Frequently used as dried winter bean. Pint, 15 cents; quart, 25 cents; gallon, 85 cents; peck, \$1.50.

Dreer's Improved Pole Lima.—The distinctive features of this are early maturity, large yield, and extra quality. The bean itself is thick and round, rather than oval shaped, as most other Limas are. Half pint, 10 cents; pint, 15 cents; quart, 25 cents; gallon, \$1.00; peck, \$1.50; bushel, \$6.00.

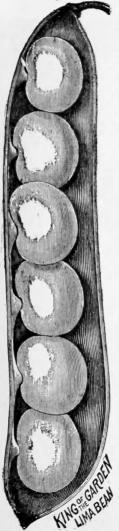
F. W. Bolgiano & Co.:— We have a very fine and profitable garden, and ascribe the credit not only to the good season and to our gardener, Mr. Maylors, but also to your excellent seeds, which have given great satisfaction.

Mrs. JNO. R. SAMPSON, Virginia.

Your stock of French Golden Self-Blanching Celery was the largest and finest on the market. It brought the best prices. I send you three stalks which speak for themselves.

PETER GARLAND, Dist. of Columbia.

I want you to save me some of the same stock of Golden Self-Blanching Celery Seed I had of you last year. It was the purest I ever saw. A UGUST MILLER, Maryland.



BEETS

CULTURE OF BEETS.—Our Beet seed are grown from SELECTED TRANSPLANTED ROOTS, and have given truckers and market gardeners, who appreciate a high standard of perfection, the utmost satisfaction. One counce will sow 50 feet of soil, 5 to 5 pounds for an acre. The soil best suited for beet culture is that which is rather light and well enriched. Sow in drills I foot apart and I inch deep, as early as the ground can be worked. When the plants are large enough thin out to stand 6 inches apart in rows; continue sowing for a succession as late as the middle of August. Keep well cultivates.

CROSBY'S IMPROVED EGYPTIAN BEET,

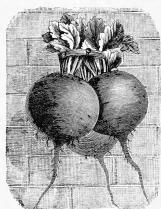


Crosby Extra Early .- A very superior strain of blood-red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. The results obtained were handsome form, good size, few small tops, very small tap root, fine quality, and above all, quick, rapid growth. The shape is very desirable, not quite so flat as the ordinary Egyptian, nor so round as the Eclipse. Best shape for packing and shipping. Takes on its turnip shape and looks well even in the early stages of its growth, on which account it is

perferred. This is a decided advantage to those who force for real early market, and especially for a market where beets are sold in bunches. Once used it is preferred to all others for forcing in frames or for first sowing outside. Packets, 5 and 10 cents; \(\frac{1}{2}\) pound, 15 cents; \(\frac{1}{2}\) pound, 25 cents; pound, 50 cents.

Detroit Dark Red Turnip.—One of the best deep red turnip beets for market gardeners or home use. Its small upright growing tops early maturing, and fine globular shape and color of the roots, make it very popular with every one who plants it. Our seed is selected from the best strain of stock seed, and will give great satisfaction. Packets 5 and 10 cents; \$\frac{1}{2}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 20 cents; pound, 35 cents.

BOLGIANO'S EXTRA EARLY ECLIPSE BEET.



at the introduction and that the demand increased so much as this. It is valuable for home gardens and indispensable for market gardens. It was introduced from Germany as a selection or hybrid from the famous Egyptian. It is remarkable for its very rapid growth, the perfection of its form, which is globular, of its beautiful crimson flesh, and for its dwarf foliage. The roots are of a bright glossy red, very fine grained and of a delicious flavor. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; ½ pound, 20 cents; pound, 35 cents.

In all our experience we have never had a beet that took so well

Extra Early Bassano
Beet.—This best is sometimes
called Philadelphia Sugar Beet.
Roots large, turnip shape, come
very early, and are very sweet
and tender; one of the leading
vertices in this market; flesh
bright light red. Packet, 5
bright light red. Packet, 5
bright light red.

Dewing's Blood Turnip.— Tops medium size and veins dark red; leaves green; roots dark red, turnip-shaped with large top; flesh carmine red zoned with lighter

carmine red zoned with lighter shade; tender, sweet and a good keeper. Packets, 5 and 10 cents; ‡ pound, 15 cents; ‡ pound, 20 cents; pound, 40 cents.

Bolgiano's Early Blood

Bolgiano's Early Blood Red Turnip Beet.—Handsome in shape, early, deep red color, and gives satisfaction to the practical and experienced growers. Packets, 5 and 10 cents; \$\frac{1}{2}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 20 cents; pound, 35 cents.

Half Long Blood Beet.—We recommend this beet to be of great value. Its roots are of a pleasing shape, its flesh is dark deep red, and very tender and sweet. As a fall and winter beet it has few equals. Its keeping qualities are of the best. Packet, 5 cents; ounce, 10 cents; \$\frac{1}{4}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 25 cents; pound, 26 cents.

Edmand's Blood Turnip Beet.



This is the most thoroughly fixed and uniform in type. The flesh is deep blood red in color, and exceedingly sweet and tender in quality. It is round and smooth in shape and of good market size. It does not grow over large spit to do, therefore the does not to be thinned so much as most varieties. It grows a small top, and but a single tap root, which fact commends itself to the gardeners' attention who grows beets for 10 cents; \$\frac{1}{2}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 20 cents; pound, 20 cents; pound, 35 cents.

Mangel=Wurzel Beet for Cattle Food. FOUR POUNDS TO THE ACRE.

CULTURE OF CATTLE BEETS.—They should be sown from April to June in drills 2 feet apart, and afterwards thinned out to stand 1 foot apart in the rows. Keep well cultivated, and you will have an abundant crop of roots for winter use.

Golden Tankard Yellow-Flesh Mangel.—Deep yellow fleshed, of milk-producing quality. Pound, 25c. Improved Sugar Beet for Making Sugar.—Large growing sort, rich in sugar, hardy and very productive. Pound, 25 cents.

Giant Mangel-Wurzel. The heaviest cropping, of mammoth size, fine quality. Pound, 25 cents.

CABBAGE SEED.

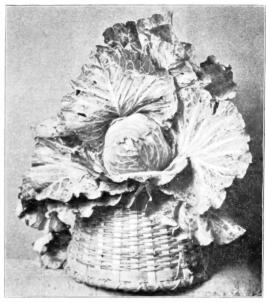
Culture of Cabbage.

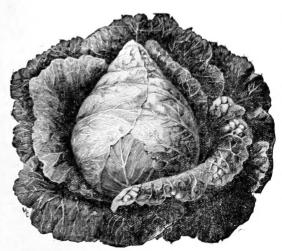
One oz. will produce about 2,500 plants; quantity to transplant for one acre, \(\frac{1}{4}\)

pound.

For very early use sow in January or February in hot-beds; put out when the plants are strong enough into other hot-beds; or sow in cold frames in March; transplant when danger from killing frosts is passed to the open ground, in rows, 2 feet is passed to the open ground, in rows, 2 feet of March or early in April. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches spart; transplant early in feet in the row. Cabbage succeeds best fin a fresh, neb soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage-fly, which destroys them as fast as they apply, which destroys them as fast as they apply in the morning while the plants are wet with dew.

Select Jersey Waltefield Cabbage Seed.—The most popular Cabbage for fall and very early spring planting. Our seed has been most carefully selected by the best cabbage-seed grower in this country. For size, solidity, earliness and trueness to type our seed stands at the head of all others. Our seed of this strain is sought after all over this country, and where once used gardeners will have no other. Packets, 5 and 10 cents; ounce, 15 cents; \$\frac{1}{2}\$ pound, \$0.00 cents; pound, \$1.25.





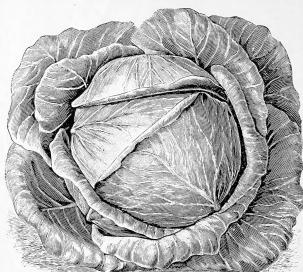
NEW LARGE CHARLESTON WAKEFIELD CABBAGE.

New Large Charleston Wakefield Cabbage.—True American grown. It is about five days later than early Jersey Wakefield; the heads are fully one-half larger, and quite solid. It is very compact in growth and can easily be planted in rows 2 feet apart and 20 inches in the rows. One great advantage it does not burst open when ripe, like many other early sorts, and consequently can be left standing on the ground a long while without injury until a favorable opportunity for cutting. Packets, 5 and 10 cents; ounce, 15 cents: 2 ounces, 30 cents: 4 pound, \$51.05 cents: 9 cound, \$1.05 cents

Extra Early Express Cabbage.—Suitable for market gardeners for very early crops. This is the Best Extra Early Cabbage. It is earlier than Wakefield, and perfectly solid. Growers use it for very early shipments, to secure the first prices of the season. Packets, 5 and 10 cents: ounce, 15 cents; 2 ounces, 25 cents; ‡ pound, 40 cents: pound, \$1.25.

Bolgiano's Early Large York.—This is a very valuable early variety, and follows the Express and Etampes in heading. The heads are round, heart-shaped, and very firm. Packets, 5 and 10 cents; ounce, 15 cents; \$\frac{1}{2}\$ pound, \$40\$ cents; pound, \$1.25\$.

Bolgiano & Co.'s New Money Maker Cabbage.



Bolgiano's Early Flat Dutch Cabbage.— True American grown. Stands the tests of long experience. It was the favorite with the best gardeners of the past generation, and produces crops equal to any of the new sorts of recent introduction. The heads are large and solid, and certainly mature very early. Packets, 5 and 10 cents; ounce, 15 cents; \(\frac{1}{4}\) pound, \(40\) cents; pound, \(\$1.25\).

All Season Cabbage.—This most excellent cabbage attracts admiration of the best cabbage growers. Will do to plant at any season of the year, with assurance that the crop will be fine, 'large' heads, and in every respect give satisfaction. It grows large. Packets, 5 and 10 cents; ounce, 15 cents; \(\frac{1}{4}\) pound, 40 cents; pound, \$1.25.

Henderson's Early Summer Cabbage Seed.—In size, form, solidity, and earliness this is truly a model cabbage. It heads just after our Jersey Wakefield, and commands the highest market prices. It matures at all seasons. Market gardeners say our early summer cabbage is the surest they ever cultivated. Packets, 5 and 10 cents; ounce, 15 cents; \(\frac{1}{4}\) pound, 40 cents; pound, \(\frac{3}{4}\) 1.5 cents; \(\frac{1}{4}\) pound, \(\frac{4}{4}\) 0.5 cents; \(\frac{1}{4}\) pound, \(\frac{1}{4}\) 0.5 cents; \(\frac{1}{4}\) pound, \(\frac{1}{4}\) 0.5 cents; \(\frac{1}{4

All-Head Early Cabbage.—True American grown. For uniformity, reliability of heading, size, earliness, and quality, it is very superior. Its heads grow so compact and free from spreading leaves that fully 1,000 more heads can be obtained to the acre. Packets, 5 and 10 cents; ounce, 20 cents; 2 ounces, 35 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.40.

This Extra Early Flat-Head Cabbage is fully as early as the Early Jersey Wakefield, a type preferred over the sharp head strain. Small outside leaves, solid heads and very fine texture, enabling it to be planted very close, thus getting a great number of heads to a given space. This is particularly valuable for market gardeners, and very desirable for family Remember this is positively the first early flat cabbage introduced. Packets, 5 and 10 cents; ounce, 20 cents; ¹/₄ pound, 75 cents; pound, \$2.50.

New Early Succession
Cabbage Seed.—True American grown. Is ordered by
large cabbage growers long in
advance of the time of sowing
seed in order to secure our fine
stock, which has never failed
to produce satisfactory crops.
Our seed are used in all Southern States where early cabbage is grown. Packets, 5
and 10 cents; ounce, 20 cents; 2
ounces, 35 cents; 4 pound,
50 cents; pound, \$1.40.

Sure-Head Cabbage (Pedigree Stock).—Produces large, round, flattened heads, that are all head, with

few outer leaves, and it is always sure to head very uniform, firm, and weighs from 10 to 15 pounds each. Packets, 5 and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.25.



Holgiano's New Early Cabbage.—True American grown. This is the finest, large, very early cabbage. Forms solid, compact heads, and the leaves grow close to the head, thus allowing many more cabbages to be grown on the acre than any other sort. Its earliness is one of its remarkable features. This cabbage is said to be worm proof by leading growers. Packets, 5 and 10 cents; ounce, 20 cents; 4 pound, 40 cents; pound, \$1.25.

EXTRA FLAT DUTCH CABBAGE.

Market Gardeners' Choicest Stock.

True American Grown.

The Extra Flat Dutch Cabbage fills a long-felt want of our cabbage growers. They anxiously looked for a variety which included large size, solidity, uniformity, good keeping qualities, and quick development, so that by planting later than was necessary with the old Flat Dutch they could avoid the cabbage worm and yet mature their crop. Hence the Extra Flat Dutch quickly became a favorite, and growers find it has all the good qualities of a valuable late crop. and matures in three weeks' less time than the Late Flat Dutch. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; 4 pound, 40 cents; pound. \$1 25.



The Lupton Cabbage is a splendid late sort, heading after the second early sorts and soorer than the Late Flat Dutch. This is particularly uniform in size and shape, holds its dark green color better than the late sorts. In all respects it is a superior late crop cabbage, and is grown by many large growers of winter cabbage. It is one of the best keepers we have and comes out in the spring bright and fresh. Packets, 5 cents and 10 cents; ounce, 15 cents; | pound, 40 cents; pound, \$1.25.

Mammoth Red Dutch Cabbage is the largest red cabbage and heads very solid, and is deep red color to the very center. No cabbage is better for boiling or for slaw, and its beautiful red color specially fits it for pickling. Packets, 5 cents and 10 cents; ounce, 15 cents: 4 pound, 50 cents: pound, \$1.50.



PREMIUM FLAT DUTCH. TRUE AMERICAN GROWN.

This is the favorite and standard of our old truckers and much improved by careful selections. It has long been the favorite sort for cold slaw and saur kraut, and thousands of acres are cultivated annually to supply this demand. It matures just before severe frosts and keeps perfectly over winter. No new cab-bage supersedes our select stock of the old Flat Dutch. Packets, 5 and 10 cents: ounce, 15 cents: 2 ounces, 25 cents; 4 pound, 35 cents; ½ pound, 60 cents; pound, \$1.

THE FAMOUS

NEW EARLY SPRING CABBAGE.

(Henderson's.)

It matures early as Jersey Wakefield and has a flat, hard head, with few outer leaves. Ounce, 20 cents; 1 pound, 75 cents; pound, \$2.50.



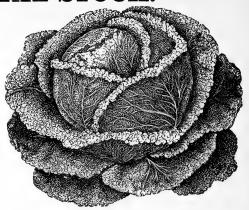
New Early Spring Cabbage.

SPECIAL STOCK.

BOLGIANO'S IMPROVED SAVOY CABBAGE, TRUE AMERICAN GROWN.

This forms a very large solid head and the leaves are splendidly curled. Our stock of Savoy is unrivaled. It is unequaled for size and beauty, and gives unqualified satisfaction wherever known. Should be grown everywhere. Packets, 5 cents and 10 cents; ounce, 15 cents; ½ pound, 40 cents; pound, \$1.25.

Bolgiano's Superior Stock Large Late Drum Head Cabbage.—This splendid cabbage produces enormous heads and is an all-head cabbage, having few outer leaves, on which account it can be grown closer together. It is fine grained and has very solid and hard heads. Its good keeping quality makes it a first-class sort to carry over winter or for long distance shipping. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; ‡ pound, 40 cents; pound, \$1.25.



CAULIFLOWER.

Culture of Cauliflower.—Sow the seed in a hot-bed in January or February, and when the plants are large enough transplant three inches apart in boxes or in other hot-beds until time to plant out. If hardened off they are seldom injured by planting out, as early as the ground can be properly prepared, 2½ feet apart each way. Keep them well boed, and bring the earth gradually up to their stems, watering freely in dry weather, and especially when they begin to head. The Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in.

The late varieties mature in the autumn, and are sown and managed similar to winter cabbage.



EARLY SNOWBALL CAULIFLOWER.

EARLY SNOWBALL CAULIFLOWER.

BLUMEN-KOLE.

Our seed this season has been more carefully selected than ever, and we go to the grower knowing that we give them seed that has been grown for us by the best grower in the fields this season and he reports that of all crops in Europe this crop was the most carefully and intelligently grown of all crops that he saw.

It grows dwarf with large white heads and very early. Our sales have increased each year in the sale of Cauliflower, and we have spared no expense in perfecting this fine strein. We feel sure that if you once try this seed that you will have no other, because it is the best. As a profitable crop there are few that equal it, and any one who gets our seed should make a success and money. Good Cauliflowers always sell and sell readily. Packets, 25 cents and 50 cents; ½ ounce, \$1.00; ounce, \$2.00.

Carrots.

(GELBE-RUBEN.)

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

CULTURE OF CARROTS.—Carrots, to grow to perfection, require a deep, rich, sandy loam, well pulverized and deeply cultivated. For an early crops ow in May and June in drills about 1 foot apart, thinning out to 4 inches in the row, sow for winter crop in June and July. It is very important to trend the row first proving the seed.

3/

Early Scarlet Horn.—This has always been the general favorite for an early crop. It is of a bright orange color, of delicate flavor. Packets, 5 cents and 10 cents: \(\frac{1}{2}\) pound, 30 cents.

Early Ox-Heart.—A French variety of recent introduction, which is a decided acquisition. It is intermediate between Half Long and Horn varieties, and is perfectly distinct; the shape is nearly oval, and color and quality all that can be desired. Packets, 5 cents and 10 cents; 2 onnees, 15 cents: \(\frac{1}{2}\) pound, 20 cents: \(\frac{1}{2}\) pound, 50 cents.

Half Long Orange.—A handsome, cylindrical-shaped carrot of good size. It is of rich, dark orange color, grows to a large size, is smooth, and the flesh very close in texture, with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre, with the smallest length of root of any now grown. Packets. 5 cents and 10 cents: † pound, 20 cents: † pound, 30 cents: pound, 50 cents.

Danvers.—A new variety, of decided merit, rich in color, and handsome shape, and stump-rooted. Packets, 5 cents and 10 cents: 2 ounces, 15 cents; $\frac{1}{4}$ pound, 20 cents; $\frac{1}{2}$ pound, 30 cents; pound, 50 cents.

Early Half Long Scarlet Chantenay.—Is as early as the Early Horn, but of 'unice its size, with broad shoulders and the root tapering abruptly at the ends. Packet, 5 cents; ounce, 10 cents; 2 ounces, 15 cents; 4 pound, 20 cents; pound, 50 cents.



Pride of the Market Carrot.—This beautiful, medium size, pointed-root carrot is just what gardeners want for an early crop. In color, rarliness, size, form, and shape it excels all other sorts, and, of course, sells itself. Every person who had it last year wants it again this senson, and others should be quick to cultivate a crop of such beautiful carrots. Facket, 5 cents; ounce, 10 cents; ‡ pound, 20 cents; pound, 60 cents.

Early Rublicon Carrot.—Is a Half Long Orange, Stump-Rooted Carrot, of a brautiful deep-red orange color. It is earlier than Danvers, about the same length, but heavier and thicker at the shoulder, making it more productive. The leaves are also shorter, fewer, and finer. It is a wonderfully heavy cropper, producing 30 to 40 tons to the acre under good culture. Packet, 5 cents; ounce, 10 cents; ½ pound, 20 cents: pound, 60 cents.

Nichols' Long Orange Improved.—One of the most desirable for either garden or field culture. It grows to a large size, fair specimens averaging 12 inches in length and 3 inches in diameter at the top. All who have cattle should raise a surplus of this carrot for feeding milch cows during the winter. It increases the flow of milk, and imparts to the butter a rich golden color. It is more largely used than any other variety by market gardeners. Packets, 5 cents and 10 cents; \$\frac{1}{2}\$ pound, 20 cents; \$\frac{1}{2}\$ pound, 30 cents: pound, 50 cents



Early Rubicon.



Long Orange Carrot.

CELERY.

ONE OUNCE WILL PRODUCE ABOUT 3,000 PLANTS.

CULTURE.—Sow the last of March or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing in the seed the result will be more satisfactory than when only covered. Cut the tops off one or twice before planting out, to make them stocky. When the plants are 5 or 6 inches high, transplant the dwarf varieties 3 feet and the taller sorts 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well, and when large enough blanch by earthing up. The first operation is that of "handling," generally done the beginning of September; after the soil has been drawn up with a hoe, it is drawn closer around each plant by the hand to keep the leaves firm in an upright position and prevent spreading. When the plants have become "set" in an upright position, and the celery is wanted for early use, they should be "banked." This is done by throwing the soil as close to the plants as possible with a plow and finishing it with a spade, bringing the earth up nearly to the tops of the plants. The method employed now for protecting is by covering the tops of the banks with waterproof felt paper.



French Golden Self-Blanching Celery (True Stock,)

French Golden Self-Blanching Celery.-This is the best celery in cultivation for market gardeners. Since its introduction, in 1884, it has been steadily increasing in sales, until now it is the main early celery raised by market gardeners in the vicinity of Baltimore. The beautiful appearance of the plant, with its close habit, compact growth and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle and of delicious flavor when blanched with earth; but when the blanching is done with boards it is apt to be more stringy. It is self-blanching to a very remarkable degree, for without banking up or any covering whatever, even the outer ribs become a handsome, fresh, yellowish white color. The heart is large and solid and of a beautiful, rich, golden yellow color. No variety can surpass, or indeed, equal the French Golden, Packets, 5 and 10 cents; ounce, 30 cents; \(\frac{1}{4}\) pound, \(\frac{1}{2}\); \(\frac{1}{2}\) pound. \$1.75; pound, \$3.50.

Paris Golden Self-Blanching Celery.—An American selection from the celebrated French Golden Self-Blanching, largely used by market gardeners. Packets, 5 and 10 cents; ounce, 15 cents; ½ pound, \$1.50; pound, \$3.

Giant Pascal Celery.—This is a selection from the Golden Self-Blanching and adds to the good quality of its parent's superior keeping qualities. The stalks are very large, thick, solid, crisp and a rich, nutty flavor, free from any taste of bitterness. It blanches very easily and quiekly, and retains its freshness a long time after being marketed. The heart is a golden yellow, very full and attractive in appearance. Packet, 10 cents; ounce, 15 cents; pound, 40 cents; pound, \$1.25.

Bolgiano's Golden Heart Celery Is the Market Gardeners' Favorite Celery.

This is the old standard sort which has satisfied gar deners these many years. It is crisp, solid, handsome, and most excellent flavor, with a beautiful golden heart. It holds its own against all the new sorts, and is more largely used than ever. And its merits will continue its great popularity with experienced growers. Packets, 5 and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 70 cents; pound, $\frac{1}{2}$ source, $\frac{1}{2}$ source, $\frac{1}{2}$ pound, $\frac{1}{2}$ source, $\frac{1}{2}$ source,

White Plume.—This famous variety, which is of an entirely distinct type of this popular vegetable, should be grown only for fall and early winter use. Packet, 10 cents; ounce, 15 cents: \(\frac{1}{2}\) pound, \(\frac{4}{2}\) Cents; pound, \(\frac{8}{1}\).25.

Perfection Heartwell.—Magnificent, large, golden yellow heart, of very superior quality, excellent winter market sort. Packets, 5 and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.25.



BOLGIANO'S GOLDEN HEART CELERY.



SCHUMACHER CELERY.

The Schumacher Celery.—We have been selling this splendid variety to satisfied customers for several years past, and believe that we have the purest strain that is offered. The stalks grow to an immense size, and are perfectly solid and crisp. It has a firm and beautiful golden heart, and the flavor is first-class. This variety is grown largely by market gardeners in this section, by whom it is highly prized. Packet, 10 cents: ounce, 20 cents: 4 pound, 50 cents; pound, \$1.50.

New Winter Queen Celery (Pedigree Stock.)— Is beautiful in appearance, of close habit and compact growth, and blanches to a beautiful cream white. Ribs perfectly solid, crisp, and of a delicious, nutty flavor. Packets, 5 and 10 cents: ounce, 15 cents; ‡ pound, 40 cents; pound, \$1.25.

Boston Market.—A variety grown almost exclusively by the Boston market gardeners. It has the peculiarity of forming many stalks by its branching habit. Is solid, criep, and desirable. Packet, 10 cents: ounce, 15 cents; \(\frac{1}{2}\) pound, 40 cents; pound, \(\frac{5}{2}\)1.25.

Giant Golden Heart Celery.—An experienced gardener found in his dwarf Golden Heart a few plants of larger growth. These were set aside and careful selections made for several years, resulting in the Giant Golden Heart, which excels for large size, solidity, and keeping quality. Packets, 5 and 10 cents: counce, 15 cents; 2 pound, 40 cents; pound, \$1.25.

Our New "Victory" Celery.—Its beautiful large, full golden heart and compact growth make tan ornament hard to surpass. It is a remarkable keeper, maintaining its firmness as late as May. It is ready for market by December. Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{2}\) pound, 40 cents; pound, \$1.25.

New Perle Le Grand Celery.—It keeps in perfect condition over winter and after other sorts are gone. Its large, full, golden heart and rich, nutty flavor leaves a pleasant taste behind. It is customary with seedsmen to charge high prices for such excellent productions, but we prefer to send them out at low prices to introduce them widely and quickly. Packets, 5 cents and 10 cents: ounce, 15 cents: j pound, 49 cents: j pound, 49 cents: j pound, \$1.25.

CELERIAC-Knolle Cellerie.



Culture for Root Celery.—Sow the seed at same season and give same treatment as common celery. Transplant the young plants to moist, rich soil in rows two feet apart and six inches apart in the row.

New Large, Smooth Prague Celeriac.— A new and quite distinct sort, roots being very smooth, large and round. They may be cooked and sliced and eaten with vinegar. Packets, 5 cents and 10 cents; onnee, 15 cents; ‡ pound, 40 cents

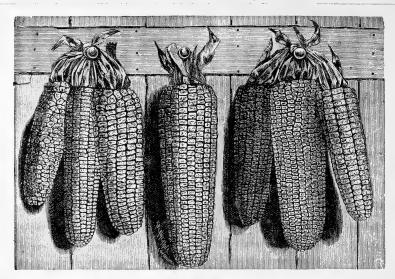
CORN SALAD-(Ackersalat.)



Large German Corn Salad.

One ounce will sow about eighteen square feet, and six ounces will sow an acre.

Broad Leaved (Large Seeded.)—A delicious salad, used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. Sow in spring in drills one foot apart. It will mature in six weeks. For early spring use sow in September and winter over like spinach. Packet, 5 cents; ounce, 10 cents; 4 pound, 15 cents; 2 pound, 20 cents; pound, 35 cents; 5 pounds, \$1.50.



Sugar or Sweet Corn.

Add 10 cents per quart if to go by mail. One quart to 200 hills. Eight to ten quarts to the acre.

CULTURE OF CORN.—The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before May, or until the ground has become warm; for a succession, continue planting every two weeks until the middle of July, in rich, well-manured ground, in hills three feet apart each way, covering about half an inch, and thin out to three plants to a hill. The extra early varieties can be planted 18 inches in the row and 2½ feet between the rows.

Gillespie's First Early Neck Corn.—Gillespie's Extra Early Neck Corn is the first in the market, and often brings large prices because it has the market all to itself. It matures very quick, but has an additional advantage—this corn does not rot when planted early, hence gets a long start on tender sorts. Ear, 5 cents; dozen, 25 cents; pint, 10 cents; quart, 20 cents; gallon, 40 cents; peck, 75 cents; bushel, \$2.50.

Adams' Extra Early.—A splendid early variety largely grown for early market. Ear, 5 cents; dozen 25 cents; pint, 10 cents; quart, 20 cents; gallon, 40 cents; peck, 75 cents; bushel, \$2.50.

Second Early Adams' Corn.—Ears all larger and later than Adams' Extra Early. Ear, 5 cents; dozen, 25 cents; pint, 10 cents; quart, 15 cents; gallon, 40 cents; peck, 75 cents; bushel, \$2.50.

Crosby's Early Corn.—The most desirable early Sugar Corn for the market gardeners. Ear, 5 cents; dozen, 40 cents; pint, 15 cents; quart, 25 cents.

Early Minnesota.—The standard Early Sweet Corn; ripens a little earlier than Crosby's. Ears of good size, sweet and well flavored. Dozen, 40 cents; pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.25; bushel, \$4.50.

Stabler's Extra Early.—A new variety of larger size than usual for the early kinds. It is remarkable for sweetness and earliness. A desirable canning variety. Dozen, 40 cents; pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, 81.25; bushel, 84.50.

Potter's Excelsior or Squantam Corn.—It ripens early, has large twelve-rowed ears and deep grains. It is remarkably sweet and peculiarly succulent and tender. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.50; bushel, \$5.00.

Early Mammoth Sugar Corn.—The market gardener's favorite. Two weeks earlier than Late Mammoth. Sweet, delicate flavor, producing a large ear and a small-sized cob, which fills out to the end perfectly. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.25; per dozen, 40 cents.

Eight-Rowed Sugar Corn.—One of the best early corns. Makes a good size ear, comes early, and is very prolific. It is very popular with market gardeners for early market. Price: per dozen, 40 cents; pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.25; bushel, \$5.00.

New Early Champion Sweet Corn.—New Champion is the largest and best early corn we know of. It ripens a little earlier than Crosby's Extra Early, with an ear larger than Concord; in fact, many of the ears grow fully as large as Evergreen. It is ten and twelve rowed, and pure white in color. Its earliness and large size will certainly make it one of the most desirable for market or home use. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.25; bushel, \$5.00.

Corn-continued.

SUCAR CORN.-Continued.

Kendel's Early Giant Sweet Corn.—We find it possesses great merit. It is very early, being fit for use in 60 days from planting. The ears are large, 8 to 10 inches in length, the majority having 12 rows to a cob. Kernels pure white, very sweet, and tender. It is also a most productive variety, and will prove a valuable acquisition to every home or market gardener who plants it. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; pck, \$1.25: bushel, \$5.00.

Extra Early Evergreen.—For many years the Stowell's Evergreen has been the most popular Sweet Corn. A grower knowing this has repeatedly made selections for earliness, and the result is the "Extra Early Evergreen." It ripens about 10 days earlier and produces ears a trifle shorter than the Stowell's, but the quality is equally as good. It is a splendid variety to come in between the early and late sorts, and is destined to become as popular as the Stowell's Evergreen. Pint. 15 cents: quart, 25 cents: gallon, 75 cents: peck. \$1.50; bushel, \$6.00.

Stowell's Evergreen Sugar.—This is not only the most celebrated, but the most popular of all the varieties, although not an early sort. It is, without any exception, the best for table use of the entire lot, although quite late. Some may observe they have tried it and found it not equal to the ordinary sngar. To such we say you have not had the pure stock, as no variety degenerates so quickly, without the grower is exceedingly careful. We have very frequently observed samples sent out by some seed establishments as Stowell's Evergreen, that were composed of several varieties, caused by being grown in the vicinity. Pint, 20 cents: quart, 30 cents; gallon, \$1.00: peck, \$2.00: bushel, \$7.00: per dozen, 50 cents.

Stabler's Pedigree.—Grains deep, straightrowed; bear two bandsome ears to the stalk; a few days later than Stabler's Early, with ears larger and sweeter. Pint. 15 cents; quart. 25 cents; gailon, 75 cents; peck, \$1.25; bushel, \$5.00; per dozen. 40 cents.

Large Late Mammoth Sugar Corn.—The largest of all the sugar varieties, producing perfect ears of immense size, having from 12 to 16 rows. A fine market variety, and follows the New England eight-rowed sugar in ripening; sweet and delicious. Pint, 20 cents; quart, 30 cents; gallon, \$1.00: peck, \$2.00: bushel, \$7.00: per dozen, 50 cents.

Country Gentleman's Sweet Corn.—The deep, shoe-peg kernels are placed irregularly, but compactly upon the cob. It is very prolific, generally bearing three to five ears to the stalk, and matures a little before Stowell's Evergreen, being sweeter and more sugary to the taste even than that well-known standard of quality. Pint, 15 cents; quart, 25 cents; gallon, \$1.00: peck, \$2.00: bushel, \$7.00.

Black Mexican Sugar.—The most tender and sweetest of the sugar varieties. Ear, 5 cents: pint, 10 cents; quart, 20 cents.

RICE POP CORN FOR POPPING OR SEED.

A very handsome variety; ears short; kernels long, pointed; very prolific; no variety of Pop Corn is superior to this for popping. 10 cents per pound.

FIELD CORN.

FELD-KORN.

Mastodon Early Dent Corn.—It is the largest eared early Dent Corn and the largest grain of any early Dent Corn. It grows strong, rank, quiek, and makes the finest appearing shelled corn of them all, being purely Dent, of two shades of white and yellow. Pint. 10 cents; quart, 15 cents; gallon, 30 cents; peck, 50 cents; bushel. \$1.25.

Choice White Dent Corn.—This is one of the most prolific large-eared corns on the market. The grains are deep and narrow, with an exceedingly small cob. Where white field corn is wanted this is the kind that we recommend. Pint, 10 cents; quart, 15 cents; gallon, 30 cents: peck, 50 cents; bushel, \$1.25.

"Hickory King" White Corn.—This white field corn has the largest grains, with the smallest cob of any white corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth, the stalks take a firm hold in the ground and stand upright, resisting severe storms. It yields splendid crops on light soil, and is undoubtedly the best and most productive white field corn for the South. Pint, 10 cents: quart, 15 cents: gallon, 30 cents; peck, 50 cents; bushel, \$1.25.

Iowa Gold Mine.—A selected strain, ripening only a few days later than the Pride of the North. Ears of good size and symmetrical. Color of bright, golden yellow: grain very heavy; cob small, drying out quickly when ripe: from 70 pounds of ears 60 to 62 pounds of shelled corn may be obtained, of highest market quality. Pint, 10 cents; quart, 15 cents; gallon 30 cents; peck, 50 cents; bushel, \$1.25.

Mammoth Golden Beauty Corn.—New variety; has the largest ears of any 100-day corn. It outyields any and all other corn. The increased yield repays the cost of the seed many times over. Growers should make sure of getting the largest yield and most handsome grain to meet the competition of the times and secure the highest prices. Ears usually average from 9 to 12 inches long and from 20 to 30 rows on a cob, some of the stalks bearing from 2 to 3 cers. Then why use your poor stock any ionger? It attracts a great deal of attention. Pint, 10 cents; peck, 50 cents; bushel, \$1,25.

Improved Early Leaming Corn.—The Leaming is the earliest Yellow Dent Corn in cultivation, ripening in from 90 to 100 days from the time of planting. Its extreme earliness, productiveness, and fine quality have made it very popular with those in the localities where the seasons are short. It produces from 65 to 90 bushels to the acre, in accordance with the quality of the soil. The ears and grains are of medium size. Pint, 10 cents; quart, 15 cents; peck, 50 cents; bushel, \$1.50; 5 bushels at \$1.40; 10 bushels at \$1.30.

Mortgage Lifter Corn.—Makes two or three very large ears to the stock; fodder is rank in growth and matures about the middle of September. The name indicates that in productiveness it has few, if any, equals. It is truly a mortgage raiser and should be planted largely. Pint, 10 cents; peck, 50 cents; bushel, \$1.25.

CUCUMBER.

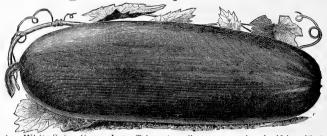
(GURKEN.)

One ounce to fifty hills. Two pounds to the acre.

CULTURE OF CICUMBER.—For ver early consistency of a print and obtained upon pieces of sod (grass-side down), as that they can be readily transplanted to the open ground, in redocal, when first of a print protect is not open of posterior and the print print print print print grant print grant g

Arlington White Spine Cucumber.





Rich Dark Green Color

Arlington White Spine Cucumber.—This most excellent new encumber should be cultivated by every grower. It is a week earlier than other early sorts, more productive, clear, dark, rich, attractive green, and holds its deep green color longer than any other. Desirable size, handsome shape, and all runs uniform. Good shipper, and sells for highest prices. For the home garden, for the market and for shipping it is the best selection. Packet, 5 cents; ounce, 20 cents; \(\frac{1}{4}\) pound, \(\frac{1}{6}\) pound, \(\frac{1}{6}\).00; pound, \(\frac{1}{6}\).00; pound, \(\frac{1}{6}\).20.

Improved Jersey Pickle.—Because of its size and beautiful deep green color, this has become the preferred kind with pickle growers and packers. It is medium in length, very shapely, prolific and holds its color. Packet, 5 conts; † pound, 60 cents; pound, \$2.00.



New Excelsior Long Green Cucumber.



Improved Extra Early White Spine Cucumber.—As the earliest, most productive market variety it has no equal. It produces cucumbers of the finest form and most salable size for shipping purposes. It is of a dark green color, and a favorite with large truckers and gardeners. Packet, 5 cents; ounce, 20 cents; \(\frac{1}{4} \) pound, \(\frac{60}{2} \) cents; pound, \(\frac{82}{2} \).

New Excelsior Long Green Cucumber.—It is a model for size, form and beauty. It holds its deep green color, and is an abundant cropper. For table use and for pickles it is most suitable. Packet, 5 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.75.

Gherkin or Small Burr Cucumber.—Very small, oval, prickly variety, quite distinct from all others. Grown exclusively for pickling. Always pick when young and tender. Seed slow to germinate, requiring from ten to twelve days. Fackets, 5 and 10 cents; onnee, 15 cents; \(\frac{1}{2}\) pound, 40 cents; \(\frac{1}{2}\) pound, 75 cents; pound, \(\frac{3}{2}\)1.50.

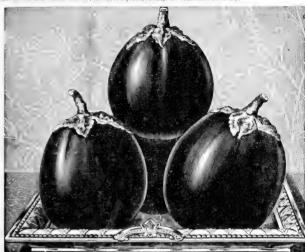
CRESS.

Curled or Pepper Grass.—The seed should be sown in drills about 16 inches apart, on very rich ground, and the plants well cultivated. Packet, 5 cents; ounce, 10 cents; 4 pound, 20 cents; pound, 50 cents.

True Water Cress.—It thrives when its roots and stems are submerged in water. It is one of the most dictious of small salads. The seed should be sown and lightly covered in gravelly, mucky lands, along the borders of small, rapid streams. Packet, 5 cents; ounce, 30 cents; 4 pound, \$1.00; pound, \$3.00.

One ounce Egg Plant Seed will produce 500 plants.

CULTURY - Fig plant seed should be sown very early in hot-beds; the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants of the plants of the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost, but exposed the plants being very tender must be protected from frost from fr



Egg Plant.

FIFRERUCHT

Large, Oval, Dark, Glossy, Purple, Thornless Egg Plant.-In shape, color and size this egg plant is perfection. Its rich, glossy dark purple color, its beautiful form and large size make it most attractive for the markets and for shipping. Experienced gardeners discard all other sorts, giving this decided preference. It is earlier than other sorts, and outsells all other varieties. Packets, 5 and 10 cents; ounce, 15 cents; ounce, 25 cents; 4 pound, 75 cents: pound. \$2.50.

Large New York Improved Spineless Egg Plant.—Packets, 5 and 10 cents; onnes, 25 cents; \$\frac{1}{2} pound, 75 cents; pound, \$2.50.

ENDIVE. (Endivien.)

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. As it is used mostly in the fall months, the main sowings are made in June and July. Plant one foot apart each way. When the plant has attained its full size gather up the leaves and tie them by their tips in a conical form. This excludes the light and air from the inner leaves until blanched.

Green Curled.—Self-Bienching.—The best in cultivation. Mucl more beautiful and ornamental than the old sort. Packets, 5 and 10 cents ounce, 15 cents: ‡ pound, 40 cents; pound, 81.25.

Escarole or Broadleaved Endive.—Leaves a pale green; requires very little blanching. More productive than green curled. Forms large heads of broad, thick leaves. Packets, 5 and 10 cents: ounce, 15 cents: pound, 40 cents: pound, \$1.25.

One ounce will sow 150 feet of row.



GREEN CURLED SELF-BLANCHING ENDIVE.

HERBS.

Culture.—Select light, rich soil, and lay off in shallow drills one foot apart, along which sprinkle the seed and cover slightly. Do not let the plants stand closer than two or three inches.

New American Marjoram, Sweet.—A perennial plant, but not hardy enough to endure the winter of the North. The young tender tops are used green for flavoring, or they may be dried for winter use. Sow in drills as early as possible, and thin out the plants to ten inches. Packets, 5 and 10 cents; onnee, 20 cents.

Sweet Basil.—A hardy annual from the East Indies. The seed and stem are used for flavoring soups and sauces, having the flavor of cloves. Packets, 5 and 10 cents: ounce, 20 cents: pound. \$1.25.

Sage.—A hardy perennial possessing some medicinal properties, but cultivated principally for use as a condiment, it being used more extensively than any other herb for flavoring and dressing. Sow early in the spring (4 to 5 pounds to the acre in drills), on very rich ground, cultivate often and thin the plants to 16 inches apart. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the winter and may be divided. If this is done they will give a second crop superior in

S. (Krauter.)

quality. Packets, 5 and 10 cents; ounce, 20 cents; pound, \$2.00.

Mammoth Dill.—Our Mammoth Dill grows much larger than the old sorts, and is in every way superior and preferable. Packets, 5 and 10 cents; ½ pound, 20 cents; pound, 75 cents.

Lavender.—The leaves of this plant are used for seasoning and the flowers for perfumery. When seed is sown it should be planted when the apple is in bloom. Packets, 5 and 10 cents; ounce, 20 cents: \(\frac{1}{4}\) pound, \(\frac{50}{4}\) cents; pound, \(\frac{91}{4}\).

Broad-Leaf English Thyme.—This herb is perennial, and is both a medicinal and culinary plant. The young leaves and tops are used for soups, dressings and sance. A tea is made of the leaves, which is a great remedy in nervous beadache. Sow as early as the ground will permit. Packets, 5 and 10 cents; ounce, 25 cents; pound, \$3.00.

Summer Savory.—A hardy annual, the dried stems, leaves and flowers of which are extensively used for flavoring, particularly in dressings and soups. Culture the same as that of sweet marjoram. Packets, 5 and 10 cents; onnce, 15 cents; pound, \$1.00.

KALE .- Blatter-Kohl.

11 to 2 lbs. to the acre. 1 oz. will sow 200 feet drill.



Culture of Kale. - Kales are more hardy than cabbage and make excellent greens for winter and spring use, being improved by frost. Sow from May to June and cultivate the same as cabbage.

Extra Dwarf Green Curled Scotch or Norfolk Kale .- This is one of the best kales for spring sowing in the North, and is the principal sort grown in the South for Northern markets. It is bardy, and will remain over winter in any place where the temperature does not go below zero. The habit is very dwarf and spreading, and will rarely exceed 18 inches in height. The leaves are of a bright green color, beautifully curled, and produced in great abundance. Packet, 5 cents; ounce, 10 cents; 1 pound, 20 cents; pound, 50 cents.

New Very Curly Long Standing Kale.—A beautiful curled and crimped sort, of strong vigorous habit, perfectly hardy, bright green color, and very attractive in appearance. It is superior to all other sorts, and will stand longer without shooting to seed than any other variety. Packet, 5 cents; ounce, 10 cents; pound, 15 cents; pound, 25 cents; pound, 40 cents.

Curled German Kale.-Hardy. Stands the frost of our severest winters, grows rapidly, dwarf habit, and is beautifully curled. Thousands of acres are sown in this section to supply the market. Packets, 5 cents; 1/4 pound, 10 cents; 1/2 pound, 15 cents; pound, 25 cents.

BORE COLE, or KALE. Spargel Kohl.

This is a most beautiful kale. About Baltimore it is sown in May, and transplanted like cabbage to stand over winter. Around Norfolk it is grown largely broadcast, like the German kale, for early shipment. It is most desirable, and will continue to grow in favor. Packet, 5 cents; ounce, 10 cents; 4 pound, 25 cents; pound, 75 cents.

IMPROVED KOHL-RABI-Kobl-Rabi.



Improved Kohl-Rabi.—Has always been a favorite with the European gardener, and is gradually gain-ing great popularity in this country. When young and tender, and properly prepared for the table, it is almost equal to cauliflower. Besides, it is a certain crop, requiring no more care or cultivation than a crop of cab-bage. For an early crop sow in a hot bed early in spring, and treat the same as directions given for early cabbage. For a fall crop sow in June. Packets, 5 cents and 10 cents; ounce, $\overline{15}$ cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 65 cents; pound, \$1.25.

EXTRA LARGE LEEK.-Lauch.



Oulture of Leek.—The leek is very hardy, of easy culture, and succeeds best in a light soil. Sow early in April, in drills I foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in a deep rich soil, in rows 12 inches apart, and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September, and the young plants transplanted in the spring.

Extra Large Leek.—It is the best. This mammoth leek is not to be compared with the old kinds. It grows so much larger and very handsome. Take the extra large, as the old sorts are not worth garden room. Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{4}\) pound, 40 cents; pound, \$1.25.

MUSTARD SEED.

Southern Giant, Curled .- An improved variety much esteemed in the South. Very succulent, pungent and of sweet flavor. Frequently sown in the fall in the South. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; ½ pound, 25 cents; pound, 40 cents.

LETTUCE.-(LATTICH.)

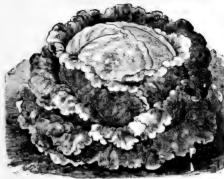
One Ounce to 1,000 Plants.

Two Pounds to the Acre.

Gilt edge stock for careful growers. The best of all.

CULTURE OF LETTUCE.— Sow the seed in hot beds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops sowing may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as a cut sailed, sow the seed thickly in rows or broadcast.

BOLGIANO'S WHITE LOAF LETTUCE.



Has large, solid heads, suitable for frames or outdoor. The most experienced truckers pronounce our White Loaf Lettuce the best they ever grew. Lettuce in frames and outdoor is a most important item with our large truckers. To suit their purpose a lettuce must form a reliable head, be crisp, with pleasant flavor. These qualities they find in our White Loaf, which is used in large quantities for fall and spring sowing, and makes a paying crop. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; \(\frac{1}{2}\) pound, \(35\) cents; pound, \(\$1.00\).

Hubbard Market Lettuce.—One of the very best lettuce for planting in the fall to stand over winter either in cold frames or outside. Makes a large solid head, with outside leaves a delicate green, and maide head a fine light color, of superior quality. Our trade has been much pleased with this lettuce, and market gardeners pronounce it one of the best. Packets, 5 cents and 10 cents; ounce, 15 cents; \$\delta\$ pound, \$0.25.

Bolgiano's White Loaf Lettuce.

Perfected Salamander Lettuce.—One of the best for summer use, forming good sized, compact heads. Color, light green on the outside and white inside. It will remain longer in head and stand a greater amount of heat without burning or running to seed than any other variety. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; 4 pound, 35 cents; pound, \$1.00.

Early Curled Simpson Lettuce.—Heads are a yellowish green, are a compact mass of curly leaves, very tender. Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{2}\) pound, \(\frac{3}{2}\) cents; \(\frac{1}{2}\) pound, \(\frac{8}{2}\) 100.

Hanson Lettuce, Improved. Heads are green outside and white within. Grows to a large, solid, crisp, tender, sweet head, and very long standing, with fringed, curly leaves. Packets. 5 cents and 10 cents; ounce, 15 cents: \(\frac{1}{2}\) pound, 35 cents: \(\frac{1}{2}\) pound, \(\frac{1}{2}\) cents: \(\frac{1}{2}\) pound, \(\frac{1}{2}\).

New Golden Queen Lettuce.—A very remarkable new lettuce, which withstands bot summer heat without becoming bitter or running to seed, and produces cabbage-like heads of large size and superior quality. Outside it is a pale green, and inside holds a

large crisp heart of resam yellow color and delicious buttery flavor. The most careful growers give particular praise, and consider it first-class in all respects. It will please you. Packets, 5 cents and 10 cents; ounce, 15 cents; ½ pound, 50 cents; ½ pound, 50 cents; pound, 51.50.

Bolgiano's Oak Leaf Lettuce.—Is most remarkable for resisting the summer's heat, and retains its marketable condition long after other sorts become worthless. For the summer season at the North and for the warmer climate of the South it is especially desirable. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 onnees, 30 cents; \(\frac{1}{4}\) pound, 50 cents; pound, \$1.50

Mammoth Black Seed Butter Lettuce.—In a trial of several hundred lettuce we were impressed with this kind for summer use. It makes a large light green head; the leaves are slightly crimped like our White Loaf. It withstood the summer heat and made a finer appearance than any other sort maturing at the same time. We recommend this sort to our trade with much confidence. Packets, 5 cents and 10 cents; ounce, 15 cents; \$\frac{1}{2}\$ pound, \$\frac{3}{2}\$ cents; pound, \$\frac{1}{3}\$ cents;

Bolgiano's Black Seed Summer Lettuce.—A perfect heading outdoor lettuce, especially during our dry, hot summer, because it is long standing and slaways tender and pleasant to the taste. It spontaneously heads from the start, the heads growing larger as the plant matures. It does equally well for forcing under glass in hot-beds, cold frames, greenhouses and for outside cultivation. Packets, 5 cents and 10 cents; ounce, 15 cents: 2 ounces, 25 cents; ‡ pound, 40 cents; pound, \$1.25.



Black Seed Summer Lettuce.

Bolgiano's White Forcing Lettuce.



Bolgiano's White Forcing Lettuce.—This stock was secured from one of the leading market gardeners in Washington. It has given entire satisfaction wherever used; making a compact, solid head; comes early, has a fine light color, and is tender and crisp. We recommend this to all growers of hotbed and greenhouse lettuce. Ounce, 20 cents; \$\frac{1}{4}\$ pound, \$60\$ cents; pound, \$2.00\$.

Boston Market or Tennis Ball Lettuce.— This variety is used specially for greenhouse and hotbed culture, because it can be planted very close. It grows very compact, fair size. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; ½ pound, 40 cents; pound, \$1.00.

California Cream Butter Lettuce.—Is a lettuce of much merit. It meets the expectations of expert gardeners and shippers who have no use for any except the best. Outside leaves are a medium green color, and inside is folded a solid head of rich creamy yellow color. It is one of the best in cultivation. Ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 60 cents; pound, \$1.00.

Royal Cabbage Lettuce.—Is a famous sort of the very best qualities for fall and winter use. It stands the severest winter equal to cabbage, and heads under glass to the satisfaction of the largest growers. It has won favor in the Southern States, where it has long been regarded as a reliable sort. It forms a good sized head, with a buttery white compact heart. Packets, 5 cents and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 60 cents; pound, \$1.00.

Giant Crystal Head Lettuce.—A splendid new cabbage-head lettuce; very large, solid; outside leaves bright green, inside, crystal white, with yellow heart; fine flavor; crisp and tender. Packets, 5 cents and 10 cents; ounce, 20 cents; 4 pound, 60 cents; pound, \$2.00.

Trianon White Cos Lettuce.—This favorite of the Paris table excels all other lettuce in crispiness, tenderness, and flavor, and is unapproached by any other lettuce. The heads are tall and conical. When blanched the leaves become stiff like stalks of celery, and snowy white, and may be eaten like celery. Hence it is known as the celery lettuce. Packets, 5 cents and 10 cents; ounce, 15 cents; ½ pound, 50 cents; pound, 85 cents.

Farmer's Pride Lettuce.

We recommend this lettuce, feeling that when we do we have placed in the hands of our trade one that will give the utmost satisfaction. It forms a large, solid head, slow to seed and early in forming. Its large golden heart with outside leaves of bright green make it pleasing to the eye, and when used at the table is unsurpassed for quality. The leaves are crumpled and have none of the coarseness of other sorts. It is destined to become a standard variety. Packets, 5 cents and 10 cents; onnee, 25 cents; ‡ pound, 60 cents; pound, \$1.50.

Big Boston Lettuce.—It is for forcing in cold frames or open ground planting. The Big Boston is wanted by market gardeners and truckers because it always produces large, salable heads, and because it heads up well at all seasons of the year, and is of crisp, tender quality. Packets, 5 cents and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 60 cents; pound, \$1.00.

Bolgiano's Celebrated Big Head Lettuce.

—It forms a compact head, has no core, but a tender
golden heart. It resists the cold, withstands the summer heat, is always crisp, has a mild flavor. When open
it becomes a table ornament; in fact, in this sort the
trucker has found for the first time a perfect lettuce.
Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{2}\) pound, 85 cents; \(\frac{1}{2}\) pound, \$\frac{1}{2}\) for cents; \(\frac{1}{2}\) pound, \$\frac{1}{2}\]

Defiance.—This we consider one of the very best lettuces. It is of fine quality, orisp and tender, and remains in prime condition a long time before going to seed. As a summer variety it has already become a standard sort. Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{2} \) pound, \(\frac{5}{2} \) 0 cents; pound, \(\frac{5}{2} \).

Deacon Lettuce.—Large, solid, long standing summer lettuce. Heads light green in color, and very pleasing to the eye. Stands long while without going to seed. Packets, 5 cents and 10 cents; ounce, 15 cents; †pound, 35 cents; pound, \$1.00.

Dutch Speckled Butter.—Produces heads of excellent quality, and one of the best market sorts; also stands the heat well in summer. Packets, 5 cents and 10 cents; ounce, 15 cents; \(\frac{1}{4} \) pound, 40 cents; pound,

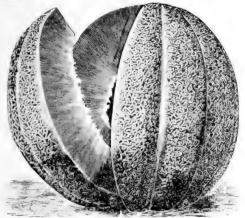


Bolgiano's New Early Spring Lettuce.—In best, producing large, cabbage-like heads, which are uniform in size, tender, crisp, and sell for the highest prices in the market. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; ‡ pound, 40 cents; ‡ pound, 75 cents; pound, \$1.25.

Muskmelon or Canteloupes.

One ounce will plant about 50 hills. 2 to 3 pounds in hills per acre.

CULTURE — Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart for muskmelons, 8 feet for watermelons. Previous to sowing the seed, mix a few shovefuls of well-rotted manure in each hill, and plant in each lit to 18 seed; arter all danger of the bugs is over thin out to three plants per hill. When about 1 root tong, pinch off the tips to make them branch, as it strengthens the growth of the vines, and bushes the fruit matter earlier. Give plenty of water, and freet hills, for early use, may be taked by saving on pieces of soil in a hot-teel, and when warm enough transplant to open ground.



Improved Jenny Lind.—An extra early greenflesh melon and one of the sweetest flavored. Fruits small, globular, oval, a little flattened, ribbed and covered with shallow netting. Facket, 5 cents; ounce, 10 cents; ½ pound, 30 cents; ½ pound, 50 cents: pound, \$1.00.

The New "Tip Top" Muskmelon ought to be planted by every gardener. Sweet, juicy, fine flavored, firm (but not hard) fleshed, and eatable to the outside coating. Its appearance on the market is very attractive; sells on sight. The fruit is of large size, nearly round, evenly ribbed and moderately netted. It is also, perhaps, the most productive melon known. Ounce, 10 cents: \(\frac{1}{2} \) pound, 30 cents; pound, \(\frac{1}{2} \) loo.

Rocky Ford Muskmelon .-- Reliable stock, luscious flavor; a healthy, vigorous grower; exceedingly prolific. No muskmelon ever introduced has had such widespead popularity and been a source of so much profitable realizing as this grand melon. The stock of seed has never yet been equal to the demand, and as the past season cut short the seed crop very materially, we are sure the seed of this famous money-maker will very early be consumed. The ground color of the skin is, when ripe, of a rich greenish gold. The netting is very prominent, and is light in color, which makes the outer appearance very attractive. The flesh is very deep, ripening clear to the rind, and it has an exceedingly small seed cavity. It is very sweet and lusci-It is very sweet and luscious in flavor, and is entirely devoid of any stringy character. Packet, 5 cents; ounce, 15 cents; 4 pound, 25 cents; 5 pound, 40 cents; pound, 75 cents.

Anne Arundel Green Flesh Deeply Netted Muskmelon.—Have long been famous for their beauty, their size and their flavor. Shippers are glad to get them at the highest market prices and in our market they satisfy the most particular buyers. Packets, 5 and 10 cents: \(\frac{1}{4}\) pound, 20 cents; \(\frac{1}{2}\) pound, 30 cents: pound, 60 cents.

Extra Early Hackensack.—Well netted, green flesh, delicious flavor. Packages, 5 and 10 cents; $\frac{1}{4}$ pound, 40 cents; pound, \$1.00.

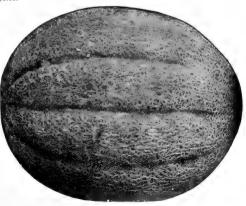
Improved Oblong Netted Gem.—One of the earliest varieties, generally coming into the markets right after Jenny Lind. The color of flesh is green. Packet, 5 cents: ounce, 10 cents; $\frac{1}{2}$ pound, 25 cents; pound, 75 cents.

Paul Rose.—Salmon flesh, medium size and tough rind, flavor excellent. Packages, 5 and 10 cents; \(\frac{1}{4}\) pound, \(40\) cents: pound, \(\frac{1}{2}00\).

BOLGIANO'S BALTIMORE NUTMEG

Muskmelon or Canteloupe.

Our seed this season have been grown from the old original stock seed that we have had on hand for more than six years. We sent the seed to our grower and directed him to plant the seed and take special care of the crop, which he did. We say the crop was a fine one, and we feel sure that persons growing Canteloupes from this seed will be more than pleased with the crop. The Baltimore Nutmeg Canteloupe is, as you all know, a large Green-Flesh variety, sweet as sugar; in fact, the flavor is that rich canteloupe flavor which cannot be duplicated in any other kind of fruit. Remember we have this season the original stock. Buy early and find success. Packets, 5 cents and 10 cents; \$\frac{1}{4}\$ pound, 25 cents; \$\frac{1}{2}\$ pound, 40 cents; pound, 57 cents; \$\frac{1}{2}\$ pound, 40 cents; pound, 57 cents; \$\frac{1}{2}\$ pound, 40 cents; pound, 57 cents; \$\frac{1}{2}\$ pound, 40 cents; pound, 50 cents; \$\frac{1}{2}\$ pound, 40 cents; \$\frac{1}{2}\$ pound,



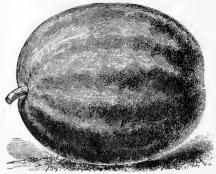
WATERMELON.

WASSER-MELONE.

Four to five pounds to the acre.

One ounce for thirty hills.

Cultivate same as for Muskmelon,



TRIUMPH WATERMELON.

Kleckley's Sweets.—A superb sort for home use, fruit medium size, oval, color dark, mottled green, flesh rich, bright red. Packets, 5 cents and 10 cents; $\frac{1}{2}$ pound, 35 cents; pound, 65 cents.

Georgia Rattlesnake.—One of the oldest and popular sorts, fruit cylindrical, distinctly striped and mottled light and dark green, very sweet. Packets, 5 and 10 cents; ½ pound, 25 cents; pound, 50 cents.

Kolb's Gem Watermelon.—Our stock is from headquarters. This is one of the largest, most prolific, best shipping and keeping melons ever introduced. The rind is very thin, but tough; flesh bright red and flavor excellent. In our long experience we have never known any melon to introduce itself so quickly to growers and shippers. Packet, 5 cents; ounce, 10 cents; \(\frac{1}{2}\) pound, 15 cents; pound, 30 cents.

Duke Jones.—Large, dark green; fine shipper; solid, red flesh; very popular. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 40 cents.

TRIUMPH WATERMELON.

This new melon, as a market sort and for shipment, is the best we have ever introduced. It is very prolific, very early, and of uniformly large size. It is a cross between the Duke Jones and Kolb Gem; has the fine, handsome appearance of the former and the fine shipping qualities of the latter. The rind, like the Duke Jones, is of dark green color, the seed exactly the same color as those of the Kolb Gem. The average size of the melon is very large. Our stock of this seed is very limited. Packet, 10 cents; ½ pound, 25 cents; pound, 40 cents.

Cuban Queen.—Early, solid and heavy; skin striped dark and light green. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 40 cents.

Gray Monarch, or Long White Icing.— Largest grown; crimson flesh; late. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 45 cents.

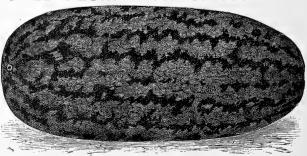
Sweet Heart.—Very large; bright skin; fine quality. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 50 cents.

Light Icing, or Ice Rind.—Round in form, with thin, light green skin; flesh fine. Packets, 5 cents and 10 cents; ½ pound, 25 cents; pound, 40 cents.

Blue Gem.—A dark blue Kolb Gem; very fine quality and desirable. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 40 cents.

IMPROVED FLORIDA FAVORITE.

This excellent variety is a remarkably heavy yielder and one of the finest table melons ever grown. It is two weeks earlier than Kolb's Gem or Gypsy: of medium size, covered with light and dark green stripes, alternately; flesh deep red, delicious, sweet, very firm and crisp. Its earliness and excellent quality are bound to make it popular with those who plant for their own use and prefer quality to enormous size. Packet, 5 cents; ounce, 10 cents; 1 pound, 15 cents; pound, 40 cents; pound, 75 cents.



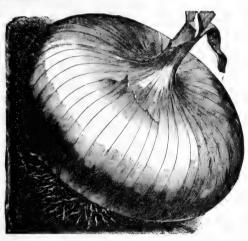
Onion Seed.

One Ounce Onion Seed Will Sow Hundred Feet Drill. Six Pounds to Acre.

CULTURE.—For sets, sow the seed as early as possible in the spring, very thickly, in drills. As seen as the tops die off in summer, remove them to a dry, sary place, and early in the following syring replant by placing the sets in shallow drills 12 inches apart, and about 4 inches apart in the drills; the become between the process across of a large size carry in the season. It eyes made be grown to full size during the first season by a swing thanky in drills 15cet apart, and about a method of early in April, in strong land, well manned, and thinning there are to stand 3 at 4 inches apart in the drills. They delict in a strong, rich deep, beamy soil, and succeed well if grown successive years on the same ground. By sowing orion seed in frames in Belynary of March and transplanting in April, ontons of numeries size can be obtained. For this purpose Red and White Bermuda and Prize-Taker succeed best

White Silver Skin Onion.—This famous onion retains its great popularity. Its delicate and mild flavor, its shapely form and size, and its pure white color makes it a most desirable variety for the table, for the market and for shipping. Onion sets are extensively grown from this sort, and from these sets full grown onions are grown as early as June and July. The onion sets and large onions are need for pickling purposes because of their clean, white silver color. Packet, 5 cents: ounce, 15 cents: \(\frac{1}{2} \) pound, \(\frac{4}{2} \) cents; \(\frac{1}{2} \) cents; \(\frac{1}{2} \) pound, \(\frac{4}{2} \) cents; \(\frac{1}{2} \) p

Australian Brown.—This onion has claimed a place in America within recent years, and seems abundantly able to maintain it. It is of medium size and of good quality, very early, rather fattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bib at an early period of its growth, when only a few inches high, and quickly reaches maturity. Its leading and most valuable feature, aside from appearance and quality, is its long keeping quality. It will literally keep for a year or more. It has devoloped a sudden and wide popularity in this country since its advent here. Packet, 5 cents; ounce, 10 cents: ½ pound, 35 cents; pound, 90 cents: ½ pound, 90 cents: pound, 90 cents.





Danvers Fine Yellow.—Is the same shape as the White Silver Skin; color, brownish yellow; bulbs quite flat and of good size. This is the variety grown for sets, thousands of bushels of which are annually shipped from this market to different parts of the United States. They are more hardy than the whites, and keep better through the winter. In the Southern States they can be planted in autumn and will continue growing the entire winter. Packets, 5 and 10 cents; ounce, 10 cents; 2 ounces, 15 cents; 4 pound, 25 cents; pound, 75 cents.

Mammoth Prize-Taker Onion.—This onion is seen at fruit stands in the fall, and is the largest and handsomest onion in cultivation, and can be grown full size from seed. It keeps well, has white flesh and mild, delicate flavor. Packets, 5 and 10 cents; ounce, 15 cents; \(\frac{1}{2}\) pound, 40 cents; \(\frac{1}{2}\) pound, 40 cents; \(\frac{1}{2}\) pound, 40 cents; \(\frac{1}{2}\) pound.

We are Large Growers of ONION SETS.

Yellow Danvers and White Silver Skin at Lowest Market Prices.

For years we have made onion sets one of our specialties, and this season our stock is larger and finer than ever. We are prepared to offer onion sets in any quantity from one bushel to car load. We invite you to call and inspect what we have: we are sure that you will give us your order if you see our sets; we will be pleased to quote price and mail samples to any who cannot call.

PARSLEY.

One ounce will sow 100 feet of drill. Six pounds to the acre.

OULTURE.—Used for garnishing and sessoning soups, meats, etc. Succeeds best in a mallow, rich soil. Sow whichly easly in April in rows 1 foot apart and ½ into deep; thin out the plants to stand 6 inches apart in the rows. The seed is slow of germination, taking from three to four weeks to make its appearance, and often failing to come up in dry weather. To assist its coning up quicker soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or bursts. For winter use protect in a frame or light cells.



PARSLEY.

MARKET GARDENER'S BEST TRIPLE CURLED PARSLEY.

The best points yet obtained in parsley have certainly been reached in The best points yet obtained in parsley have certainly been reached in this sort. The plant is of a very robust and free growth, and is greatly improved by severe cutting. The leaves are large and beautifully curled, and of a very dark green. It stands the heat, drought and cold better and will yield double that of any other sort. The whole appearance of the plant is very handsome, and it certainly is "the Parsley for either the market or family garden." Packets, 5 cents and 10 cents; \$\frac{1}{4}\$ pound, 15 cents: \$\frac{1}{2}\$ pound, 30 cents; pound, 50 cents.

Emerald or Dwarf Extra Curled Parsley.—Leaves tender, beautifully curled; handsome bright-green color; very pretty; makes long stems, nice for tying. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 20 cents; $\frac{1}{2}$ pound, 30 cents; pound, 60 cents.

PARSNIP.

(Pastinake.)

One ounce will sow 200 feet of drill. 5 to 6 pounds for an acre. CULTURE.—Sow as early in the spring as the weather will admit, in drills 15 inches spart and ½ inch deep, in a rich, deep soil; thin out to 6 inches spart in rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

Hollow Crown Sugar Parsnip. - Is the best bred and handsomest parsnip. It is half long, wedge shaped, hollow crowned, and very broad at the shoulders, easily taken out of the ground, and producing more tons to the acre than the longer and thin varieties. Packets, 5 cents and 10 cents; \$\frac{1}{2}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 20 cents; pound, 35 cents.

GREEN OKRA.

(Okra or Gumbo.)

Ten pounds to the acre.



DWARF GREEN OKRA.

OULTURE.—This vegetable is extensively grown for its green pols, which are used in soups, stews, etc., to which the land of the steward of the steward of the steward Sow the seed thickly in viole ground about the middle of May, or when the ground has become warm, in drills 3 feet apart, 1 inch deep; thin to 10 inches apart in drills 3

Dwarf Green Prolific Gumbo.—This vegetable is too little grown, as its green pods impart a fine flavor and consistency to soups and stews, besides being very palatable when stewed and served as a dish of asparagus. The pods can be easily dried for winter. It is universally used throughout the South and is easily raised as a weed in the North. So delicious is the flavor that when once used it will be grown every year in Northern as well as in Southern gardens. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 25 cents; pound, 40

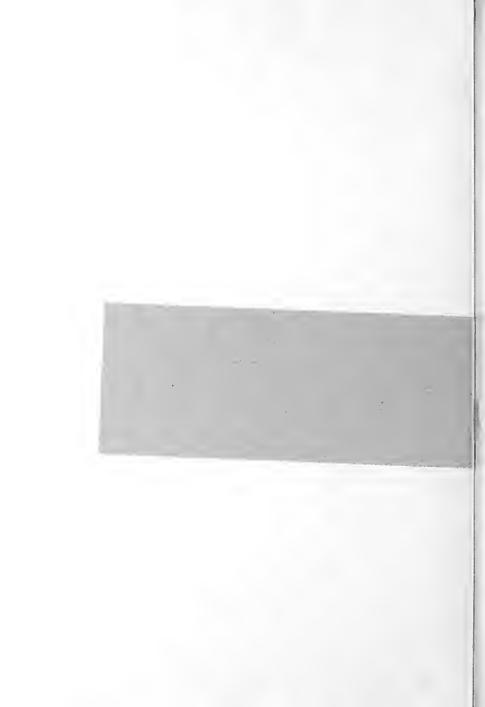


Improved Long Green.-A very desirable sort for market gardeners; of medium height; very productive; bears long pods, which remain tender a long time and are free from hard ridges. Packet, 5 cents; ounce, 10 cents; 4 pound, 20 cents; pound, 50 cents.

Get our Special prices on Peas, before buying. Our prices will be low. Quality and Sample the best.

F.W. BOLGIANO & CO.,

935 B STREET N.W. WASHINGTON D. C.



PEAS.-(ERBSEN.)

Prices of all kinds of Pens in quantity subject to advance without notice. Add 15c, per quart extra if to be sent by mail.

One quart will plant 100 feet of drill.

One and one-half bushels to the acre.

CULTURE.—Peas mature earliest in a light, rich soil. For general crop a rich deep loam, or inclining to clay is the best. When grown in grant of the sow in double rows § to § inches apart; the rows ½ to § feet apart, and tall ones requiring brush. Commence sowing the extra carly varieties as early as the grantical bursh, and can be written as a searly as the grantical bursh, and it is not a solid by the continuity of the c

BOLGIANO'S EXTRA EARLY TRIUMPH PEAS.

The earliest of all: uniform and productive. The success of our extra Early Triumph Peas has been surprising. It has distanced every other early pea. Large truckers have found it to be the best variety, and our large stocks have never been equal to the demand for them. Every progressiv grower should have them Pint, 10 cents: quart. 2 cents: gallon, 65 cents. peck, \$1.25; bushel, \$4.25.

Extra Early Alaska Peas,—The earliest of all smooth green peas, having the best color when shelled and the best quality when cooked. The dark green color of the pods makes it extremely desirable, as it can be carried

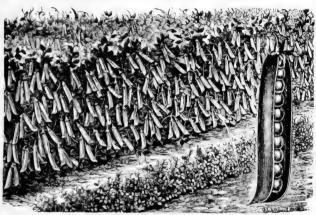
long distances without losing color, which quality, combined with its earliness and uniformity of ripening make it one of the best extra early peas for truckers and market gardeners. Pint. 10 cents; quart. 20 cents; gallon, 55 cents; peak, 90 cents; bushel. \$3.25.

Rural New Yorker.—Seed white, slightly dented, of vigorous habit. Pods of fine shade: contains from 6 to 9 peas of fine quality: prolific, extra early, uniform in growth and ripening: height, 2½ feet. Pint, 10 cents: quart, 20 cents: gallon, 65 cents: peck, \$1.25: bushel. \$4.25.

First and Best.—One of the early varieties, about 2 feet high. Pint, 10 cents; quart, 20 cents; gallon, 65 cents; peck, \$1.25; bushel, \$4.50.

Extra Early Morning Star Pea.—Has been ready for picking in 42 days from date of planting, which makes it the earliest pea in cultivation. It withstands severest changes of weather, pods are perfect and filled, and the entire crop may be gathered for the earliest shipments. Many of our largest customers use this pea, and it gives them satisfaction. Pint, 10 cents; quart, 20 cents; gallon, 65 cents; peck, \$1.25; bushel, \$4.50.

Extra Early Gradus Peas.—The very best extra early winkled pea ever introduced: it produces pods equal in size to the well-known Telephone, quality and productiveness equal to that well-known variety. The vines are of vigorous, robust growth, about 2½ feet high, thick stems and luxuriant foliage; it bears large, handsome pods, with immense luscious peas, remaining sweet



EXTRA EARLY WRINKLED PEAS.

and tender for a long time after they are fit to pick. You cannot afford to be without this pea. This pea brought the producer nearly twice as much money in the market as any other extra early pea. A prominent shipper of this city stated that he could not supply the demand to the northern cities. Pint, 15 cents; quart, 30 cents; gallon, \$1.25; peck, \$2.50; bushel, \$9.00.

Nott's Excelsior Pea.—The very best short vine, Wrinkled Extra Early Pea. Vines are more vigorous and taller than the American Wonder, and the pods are one-third larger, containing often 6 to 8 large peas, closely compacted together, and for sweetness and quality it has no superior. Pint, 15 cents; quart, 25 cents; gellon, §1.00; peck, §1.75; bushel, §6.05

Premium Gem.—This variety is nearly as early as the American Wonder, and the vine is decidedly larger, growing from a height of from 12 to 15 inches, and bearing an immense crop of pods, which are larger and invariably well filled with peas of best quality. The dry peas are green, large, wrinkled, often flattened. Pint, 15 cents; quart, 25 cents; gallon, 70 cents; peck, \$1.40; bushel, \$5.25.

American Wonder.—This variety stands unrivated in point of productiveness, flavor and quality, and is, without exception, the earliest wrinkled pes in cultivation. It is of dwarf and robust habit, growing from 10 to 15 inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas, medium size, wrinkled, and flattened, pale green. Requires liberal fertilizing. Pint, 15 cents; quart, 25 cents; glan0, 75 cents; peck, \$1.50; bushel, \$6.00.

MAIN CROP WRINKLED PEAS.



Prices on all kinds of Peas subject to advance without notice. It will be to your advantage to see us before you buy.

TELEPHONE PEAS.

Telephone.—A wrinkled variety of very robust habit and a great bearer. A single vine produces from 8 to 10 unusually long, well-filled pods of largest size, containing 10 to 11 peas, often forming a double row. It is very productive, of fine flavor, and an excellent table variety; height about 4 feet. Pint, 15 cents; quart, 25 cents; gallon, 65 cents; peck, \$1.25; bushel, \$4.75.

Juno.—A dwarf main crop pea, growing about 2 feet in height, of robust branching habit; in fact this pea might be called the dwarf Telephone; it produces an abundance of large, fine pods filled with big luscious peas of a fine green color; it is remarkable the length of time they can remain on the vine without getting hard. Pint, 15 cents; quart, 25 cents; gallon, 65 cents; peck, \$1.25; bushel, \$4.50.

Duke of Albany.—One of the largest podded peas grown. Enormously productive, grows about 4 feet high, very desirable sort. Plut, 10 cents; quart, 15 cents; gallon, 50 cents; peck, 90 cents; bushel, \$3.50.

American Champion.—The number of testimonials we received favorable to the American Champion Pea only confirms the high opinion we had formed of it in our trials. It is one of the largest of peas, enormously productive, and its flavor and quality closely approach that of the well known Champion of England. The pods are produced in pairs and are well filled. Each pod contains from 9 to 12 large, fine peas. It is of branching habit, and should be sown thinly. Height, $\frac{1}{2}$ feet. Pint, 15 cents; quart, 25 cents; gallon, 75 cents; peck, \$1.25; bushel, \$4.50.

Heroine Pea.—Has many very desirable qualities which ranks it the equal of our best wrinkled peas. A second early sort grows 2½ feet high, has strong and vigorous vines, laden with an abundance of large hand some pods filled with peas of most luscious quality. Pint, 10 cents; quart, 20 cents; gallon, 50 cents; peck, \$1.00; bushel, \$4.00.

Shropshire Hero.—A splendid wrinkled marrow, very prolific, exceedingly luscious; height, 2½ feet. Pint, 10 cents; quart, 20 cents; peck, \$1.00; bushel, \$4.00.

Improved Stratagem.—The pods are of immense size and uniformly filled with very large, dark green peas of the finest quality. All the good qualities of the old Stratagem are highly developed, and it is superior to the stock now generally sold as Stratagem. Vine medium height, but very stocky, with very broad, light green leaves, and bearing an abundance of large, handsome pods. Pint, 15 cents; quart, 25 cents; peck, 75 cents; peck, \$1.25; bushel, \$4.50.

Champion of England.—A green, wrinkled variety, famous for its delicious flavor. Consider it one of the finest varieties for family use, and will follow any of

the second early varieties in ripening. Pint, 10 cents; quart, 15 cents; gallon, 45 cents; peck, 85 cents; bushel, \$3.25.

Duchess.—A wrinkled pea of very superior quality; very productive, bearing long, large, well-filled pods in great abundance; very fine flavor. It is often sold in its green state as Telephone; grows about 4 feet high. Pint, 10 cents; quart, 20 cents; gallon, 50 cents; peck, \$1.00; bushel, \$3.50.

Fillbasket.—Hardy, prolific, upright in growth, branching in habit; pods well filled with nice size peas; second early in time of maturity; can be planted earlier than most wrinkled peas; beight, 2½ feet. Pint, 10 cents; quart, 20 cents; gallon, 65 cents; peck, \$1.15; bushel, \$4.25.

Pride of the Market.—Medium-early dwarf peas, of vigorous, productive habit; pods of large size and deep green, containing 7 to 9 peas of fine quality; height, 1½ feet. Pint, 15 cents; quart, 25 cents; gallon, 65 cents; peck, \$1.15; bushel, \$4.25.

Advancer.—Grows about 2½ feet high; is second early, and very prolific. Has given satisfaction everywhere. Pint, 10 cents; quart, 20 cents; gallon, 60 cents; peck, \$1.00; bushel, \$3.75.

Abundance.—Height, 30 to 36 inches, second early wrinkled variety; pods 33 inches long, containing 6 to 8 peas. Very fine quality. Pint, 10 cents; quart, 20 cents; gallon, 65 cents; peck, \$1.15; bushel, \$3.75.

Black-Eye Marrowfat Peas.—One of the old standard, and, in favorable season, is very abundant cropper. Pint, 10 cents; quart, 15 cents; gallon, 40 cents; peck, 60 cents; bushel, \$2.25.

White-Eye Marrowfat.—It is recognized to be one of the finest flavored. It is a strong grower, and has broad, long pods. Pint, 10 cents; quart, 15 cents; gallon, 40 cents; peck, 60 cents; bushel, \$2.25.

Improved New Sugar Marrowfat Peas.— This is the gardener's favorite for second crop peas. Its luxurious growth and abundant large and handsome pods reward cultivation, and are used in immense quantities by our canners around this vicinity. Thousands of acres are annually planted with this crop. Pint, 10 cents; quart, 15 cents; gallon, 60 cents; peck, \$1.00; bushel, \$3.00.

Peas, Edible, Podded, or Sugar.

Melting Sugar.—Grows to the height of 5 feet; bears a profusion of large, broad pods, which are so brittle that they snap without any string. It should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. Pint, 20 cents; quart, 35 cents: \$ pock. \$1.00; peck. \$2.00.

PEPPERS.-(Pfeffers.)

Ounce to one thousand plants.

CULTURE—Peppers are undispensible as a seasoning for soups and meats. The large varieties are mainly used for this purpose and pickling. The mild sweet varieties, like Need Mountain, Buil Ness, and Ruby King are used for Mangoes, while the small fruited sorts are the best for safeses. Now in host-beds in Marcher typil, or on a warm sheltered border in May, and when the season is favorable transplant in rows 2 feet apart and 18 inches in the row, in good, nch, mellow ground.



RUBY KING PEPPER.

Ruby King. -An improved American variety reaching the largest size, often 4 to 6 inches in length and $3\frac{1}{4}$ to 4 inches thick, yet retaining the symmetrical shape of the smaller sorts. It is very bright colored, and the flesh is beautiful, sweet and mild flavored. One of the best for stuffed pickles. Packet, 5 cents: ounce, 20 cents: 2 ounces, 35 cents; 1 pound, 60 cents: pound, \$2.00.

Sweet Mountain.—Fruit very large, often 8 inches or more in length by 2 inches in diameter; very smooth and handsome, being when unipe of a bright, deep green color, entirely free from any purple tinge, and when matured of a rich red. Flesh very thick,

sweet, and mild flavored. Well suited to use as a stuffed pickle. Packets, 5 cents and 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents; pound, \$1.50.

Bell or Bull Nose.— Produces a very large-sized pepper, which is highly esteemed for pickling, the skin being thicker than any of the other varieties. Packets, 5 cents and 10 cents; ounce, 20 cents: ‡ pound, 50 cents; pound, \$1.50.

Red Chili.—They are pointed like the cayenne, but not so long nor so thick, and are exceedingly pungent when

BELL OR BULL NOSE PEPPER.

ripe. Requires a long, warm season. The plant should be started quite early in hot-bed. Packets, 5 cents and 10 cents: ounce, 20 cents: \(\frac{1}{4}\) pound, 50 cents; pound, \(\frac{32}{2}\).00.

Long Red Cayenne.—A long, red variety, very hot, and is generally used for seasoning soups. Packets, 5 cents and 10 cents; ounce, 20 cents; $\frac{1}{4}$ pound, 50 cents: pound, \$1.50.

Chinese Ginnt Pepper.—This moustrous fruiting variety averages 12 to 15 inches in circumference, and, notwithstanding its immense size, it is very early and prolific. The stocky well-branched plants about 2 feet high, carry so many peppers that in places they seemed bundled together. The flesh is thick, tender, mild, aweet and unexcelled when sliced or for stuffing for "mangoes." When ripe the surface is of a brilliant varnished scarlet. Price: 10 cents a packet: 75 cents per ounce.

PUMPKIN.-(Kurbis.

Two pounds to the acre. Hills 8 feet apart.

Potato.—The finest variety for table use. Packets, 5 cents and 10 cents; $\frac{1}{4}$ pound, 15 cents; $\frac{1}{2}$ pound, 30 cents; pound, 60 cents.

Connecticut Field or Large Yellow.—The common field variety so largely grown amongst corn. Excellent for stock feeding. Pint, 15 cents; quart, 25 cents; gallon, 65 cents; peck, \$1.00; bushel, \$3.00.

Small Sugar.—A very handsome little pumpkio, with deep orange colored skin, and flesh of unusually fine sugar flavor; fine grained, very productive, and keeps well. Packet, 5 cents; ounce, 10 cents; \(\frac{1}{2}\) pound, 45 cents; pound, 40 cents.

Large Sweet Cheese.—A most popular variety. Fruit flattened, skin mottled light green and yellow, changing to rich cream color as it matures. Flesh yellow, thick, tender, very nutritious, and of excellent quality. A most productive variety. Packet, 5 cents; ounce, 10 cents; 4 pound, 15 cents; pound, 40 cents.

Wellow Winter Crookneck.—Fruit about 2 feet long, with solid, meaty, curved neck. Seed located in belike end. Very fine pies. Color, solid yellow. Packets, 5 cents and 10 cents; \(\frac{1}{4}\) pound, 15 cents; pound, 50 cents.

Sweet Potato Roots.

How to Plant Sweet Potatoes in a Dry Time.

CULTURE.—Don't wait for a rain or a "season" to set out sweet potato plants. Harrow your ground well before laying off, then throw up the ridges higher than you want them, and if the soil is very dry, allow two or three days for two moisture to rise; then knock off the top of the ridge just ahead of planting; make a mud batter with water and clay loam, or better with the addition of fresh cow dung, about as thick as thick cream; dip the plants, in hands of about twenty, into this so that a large quantity of the mud clings to them.

Big Stem Sweet Potatoes.—Have come to be recognized the best for market gardeners. They are fine size, and the yield has astonished our most critical trade. They make only a very few, and in some cases no small roots. The quality is first-class. We handle these only on orders, and an order must be placed at least four days before the seed are wanted.

Jersey Sweet Potatoes, -- Are too well known to require any description. We get these from reliable growers in New Jersey, and our trade has grown very large on them. Orders must be placed at least one week ahead of the time when expected to lay the roots, as we cannot keep them on hand.

SEED POTATOES.



EARLY ROSE.

Houlton Early Rose.—This is our most popular potato; very early; fine quality and very productive; known by all.

Bovee.—Acknowledged to be extra early and of fine quality; pleased our trade very much the past season.

XX Early.—This is a potato that comes to us very highly recommended—one of the finest; free from blight, rose color, productive.

Early Northers.—Extra early; very prolific; shape and color of Early Rose. We recommend this potato.

New Queen.—Extra early white potato; fine cropper, and makes very few small potatoes.

Green Mountain.—The best second early potato now on the market; fine yielder; fine flavor, fine appearance; free from blight and rot; keeps well and is always ready for the table. The Houlton, Maine, Seed Potatoes are universally acknowledged to be the best; grown in the cold North, where nature conspires against all but the strongest, we get our best seed. For earliness and productiveness we are convinced that Maine grown seed are the best, and, in the long run, cheap-Why not take the same care in selecting your seed potatoes as you would your cabbage? Our stocks have been grown for seed purposes, and are carefully selected for yield and purity. our prices before you buy. We advise our trade to place their orders early this season as we feel confident that the prices will advance very much as the planting season advances. Several have told us that seed gotten from our house have yielded from 20 to 25

per cent. more than seed saved themselves and those which were bought elsewhere. We pride ourselves on our potato business, and want your trade.

Honeoye Rose.—Fine large tubers; handsome color; good table variety; suits poor soil.

Carman No. 3.—The most productive late potatoes; very large tubers; handsome form and few and shallow eyes.

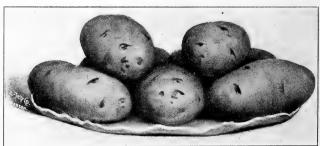
Sir Walter Raleigh.—New variety, producing fine, large potatoes, in fact, all of a market size; white and mealy.

Crown Jewels.—Are the second crop potatoes and are recommended for their large yield.

Rural Blush.—A second crop potato; heavy cropper; does well where other sorts fail.

McCormick or German Peach Blow.—Should be planted in July and early August. It is one of the heaviest yielders, and in good season makes a fine table sort.

Extra Early Bolgo .- This Potato was sent out by us last season for the first time. It is the production from seed by a Maine grower. It is fine shape, very early and enormously productive, Reports from the trials of prominent markets are loud in its praise. Cooks mealy and pure white. All the good qualities of any potato are contained in this one. So far it has been free from blight.



RADISH.-(Rettich.)

Six ounces seed will plant 100-yard row; 8 to 12 pounds to the acre.

CULTURE OF BADISH.—Radishee theire beet in a light, rich mallow soil, and to bring out their mild qualities they must make a quick and tender growth. See for very easy the in hot beds destring the wister and early spring, ce later on in sheltered borders, in well-knamured deeply-dug, and disely-raked soil. If not well stimulated into a rapid growth they become thorous and tough. See in difficult in the special properties of the town. See at intervals of two or three weeks until September for a succession. See writer varieties in July and August. Like the turnip, they make the best growth in antumn, agd must be taken out before severe froat and stored sway in a cool cellar in sand, or a pit, where they will keep tender and crisp all winter. Before using, put in cold water, which adds to the freshness.

Bolgiano's No. 2 Scarlet Globe Radish .- Is the best in every way. It is handsome in form and color, a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the radish. The peculiar merit of this variety as a forcing radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is tender, juicy and mild. It is equally as good for open garden culture as for forcing, and therefore it commends itself equally to the amateur and market gardener. Packet, 5 cents; ounce, 10 cents; { pound, 15 cents: pound, 50



No. 2 Scarlet Globe Radish.

Bolgiano's Scarlet No. 1 Globe Radish .-Excels all other stocks for rich color, shapely form and quick growth. It has a rich, scarlet color, faultless shape, and matures in twenty days. It looks beautiful on the market stall, and outsells all other sorts. It needs no recommendation to those who have already used it, and others should try it in their frames or outdoors early in the spring. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 15 cents; ½ pound, 20 cents; pound, 40 cents.

Vick's Scarlet Globe.—A forcing radish. Small foliage; quick in growth; fine color, and remains solid under all conditions. Packets, 5 cents and 10 cents: † pound, 15 cents; † pound, 20 cents; pound, 50 cents.

Scarlet Olive-Shaped Radish.--This radish, olive-shaped, has a distinct, bright scarlet color. The whole crop maturing at one time, makes it very desirable. It is among the best shippers. Packets, 5 cents and 10 cents; \$\frac{1}{4}\$ pound, 15 cents; \$\frac{1}{2}\$ pound, 25 cents: pound, 40 cents.



Scarlet Turnip White Tip Radish.

SCARLET TURNIP WHITE TIP RADISH.

Nature almost exhausted itself in making this beautiful radish to ornament the private table and embellish the market stall. It has been brought to our market in two weeks after planting, and always is a very early crop for frames and for open ground culture. Some gardeners use it in 100-pound lots. It is annually grown more and more, and in de man d everywhere. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; ½ pound, 20 cents; pound, 35 cents; pound, 35 cents;

Bolgiano's Large White Radish.—This picture truly represents this most beautiful radish, which has been the market gardeners' favorite many years. In size, shape, quality, color and attractiveness it has all the points of a good radish for the table, for market and for shipping. Packet, 5 cents; ounce, 10 cents; 4 pound, 15 cents; 4 pound, 20 cents; pound, 35 cents.



Large White Radish.

Radish.-Continued.



New Glass Radish.—Quick growth, small top, bright color. The best forcing radish. This brilliant uniform radish is not so large as the Long Scarlet Radish, but is similar in form, and holds its size without losing its nice proportions. It is slow to run to seed. Market gardeners find it satisfies the market demand, and sells better than other long radishes. Packet, 5 cents; ounce, 10 cents; \(\frac{1}{4} \) pound, 15 cents; \(\frac{1}{2} \) pound, 25 cents; pound, 40 cents. Plant at once and see whata good radish it is. For sale only in our own sealed packages.

Selected Early Long Scarlet.—This improved strain of Long Scarlet Radish is regarded by our most extensive market gardeners to be the finest stock they ever grew; for earliness, brilliancy of color, and shortness of top it cannot be surpassed, and is the most profitable one to grow for an early crop. Packet, 5 cents; ounce, 10 cents; \(\frac{1}{4}\) pound, 20 cents; pound, 30 cents.

. Golden Globe Summer.—Of globular form and bright yellow color. A splendid addition to the radish family. Should be found in every garden. Packets, 5 cents and 10 cents; ½ pound, 15 cents; pound, 35 cents.

Cincinnati Market.—
This fine strain of the Long Scarlet Short-Top Radish has been selected for 30 years. The tops are so small that the radishes may stand touching each other in the rows. They grow perfectly straight and smooth, and from 6 to 7 inches in length, and the flesh crisp and brittle, and of delightfully pungent flavor. Equally as good for the open ground. Packet, 5 cents; ounce, 10 cents; ½ pound, 15 cents; ½ pound, 20 cents; pound, 20 cents; pound, 35 cents.

Chartier.—Long red radish with a white tip. Beautiful for bunching. Packet, 10 cents; \(\frac{1}{4}\) pound, 15 cents; pound, 35 cents.

New White Strasburg Radish .- This variety now the most popular summer radish grown. Of handsome oblong shape, tapering beautifully to a point. Both skin and flesh are pure white, almost transparent, very tender, and of a delightful pungent taste. It can be pulled five weeks from time of sowing the seed, yet it will continue to grow without losing its fine quality and remains in a tender condition longer than any other summer sort. There is much cheap and spurious seed being offered. Purchase your stock direct from us, and have it reliable. Packet, 5 cents; ounce, 10 cents; \frac{1}{4} pound, 15 cents; ½ pound, 20 cents; pound, 35 cents.

Bolgiano's New Snow-White Turnip Radish.—It has short tops, rapid growth, perfect turnip shape, extra fine quality, and stands a long time before getting pithy; remaining solid and juicy for a long time after full grown. Will succeed either under glass or in open ground. Packet, 5 cents; ounce, 10 cents; \(\frac{1}{4}\) pound, 15 cents; \(\frac{1}{2}\) pound, 25 cents; pound, 50 cents.

WINTER RADISHES. White Chinese or California Mammoth Radish.

Is as solid and juicy as an apple, pure white flesh and delicious flavor—a very choice variety. Should be sown in June and July, and is ready for use when 3 inches long, and continues to grow until it is 6 inches long. A first-class winter radish, and always attracts favorable appreciation at the table or on the market stall. Packet, 5 cents; ounce, 10 cents; † pound, 20 cents; † pound, 25 cents; pound, 50 cents.

Large White Spanish Winter.—Papers, 5 cents; ounce, 10 cents; \(\frac{1}{4} \) pound, 15 cents; pound, 40 cents.

Round Black Spanish Winter.—Papers, 5 cents; ounce, 10 cents; \(\frac{1}{4}\) pound, 15 cents; pound, 40 cents.



Round White Spanish.—Papers, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents. Long Black Spanish.—Papers, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents. Winter Chinese Rose.—Papers, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 15 cents; pound, 40 cents,

RHUBARB.

Very familiarly known as the Pie Plant. The foot stalk is the portion that is used, and is the first vegetable of the season from the garden; cultivated to a great extent, and is indispensable wherever it is known. Sow the seed early in the spring, in rows I foot apart, on rich ground; the second year after planting they can be removed, in autumn, to the permanent spot allotted to them; plant the roots 2 feet apart each way, in ground that is well enriched, at least 2 feet deep. Packet, 10 cents; ounce, 20 cents; \(\frac{1}{4}\) pound, 40 cents; pound, \(\frac{1}{4}\)1.50. Roots, 75 cents per dozen; \(\frac{1}{4}\)4.00 per hundred.

One ounce for 100 feet of drill.

SPINACH.

10 to 15 lbs, in drills for an acre.

This is an important market gardener's orop, of easy culture. For spring and summer use, sow either broadcast or in drills, one foot apart and one inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September, in well-manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves.

True Bloomsdale Curled Savoy Spinach.

True Bloomsdale Curled Savoy Spinach.—Fifteen pounds to the acre. Many thousands of acres find profitable employment in growing spinach, and no crop pays better. Our stock Curled Savoy Spinach was the truest and most beautiful in the market. Its growth is rapid, the leaf is properly curled, which gives it a very attractive appearance, and causes it to measure better than other sorts, and makes it the favorite with the largest growers. Packet, 5 cents: ‡ pound, 10 cents: pound, 15 cents:



BLOOMSDALE CURLED SAVOY SPINACH.

NEW SPRING SPINACH.

NEW SPRING SPINACH.

The most valuable for spring sowing. Its long-standing quality makes it absolutely the best for that purpose. The foliage is a very attractive, heavy dark green, curled leaves, of the true Savoy appearance, and of the finest quality. It will stand from two to three weeks after all other varieties of Spinach have shot to seed. It can be planted all spring and summer with surety of making a crop. Last spring the demand far exceeded our supply. Packet, 5 cents; $\frac{1}{2}$ pound, 10 cents; 1 pound, 15 cents; 5 pound, 75 cents.

New Victoria Spinach.—The foliage is heavy, the broad, dark green leaves are of the finest quality. It is in prime condition from two weeks to three weeks after all other varieties of spinach have run to seed. Packet, 5 cents; † pound, 10 cents; pound, 15 cents.

Long Standing (Thick-Leaved .—The leaves are large, thick, fleshy, and crumpled, fully equal in quality to the Savoy-leaved. Packet, 5 cents; \(\frac{1}{4}\) pound, 10 cents; pound, 15 cents.

Your Big Boston Lettuce satisfied me. I cut my crop and they ran 40 heads to the barrel. They are fine. Your stock of Spinach has pleased me for a number of years, and I expect to continue the use of it.

HARRY B. SWEENEY.

SALSIFY or OYSTER PLANT.

CULTURE.—A fine vegetable, used the same as Carrots; or, after having been boiled, made into cakes and fried like oysters, which they resemble in favor. Cultivate the same as Carrots and Parenips; it is hardy, can remain in the ground all winter for early spring use, but should be taken up before starts growing; take up a supply for use during the winter. Succeeds best in a light, well enriched melow soil. Sow early in the spring in drills 15 inches spart, 1 inch deep; thin to six inches in the rows.

Sandwich Mammoth White.

A new, improved Salsify; double the size of any other sort; superior in quality; pure white color; very meaty and fine flavor. Market gardeners use it exclusively. Packets, 5 cents and 10 cents; ‡ pound, 25 cents; pound, 30 cents.

Boston Marrow.—A splendid

winter squash of

good keeping qualities. Flesh bright

orange, fine grain,

and unsurpassed. It

is oval-shaped and



EARLY WHITE BUSH SQUASH.

Early Prolific Orange Marrow.—A comparatively new fall or winter variety. It is shaped somewhat like the Boston Marrow, but it is a decided improvement on it, being much earlier and more productive. These characteristics will commend this variety to market gardeners, while its brilliant orange red color and fine keeping and cooking qualities make it popular with the consumer. The rind is very hard, but thin, and the flesh deep, fine grained, and of delicate quality. Packet, 5 cents; ounce, 10 cents; \$\frac{1}{2}\$ pound, 20 cents; \$\frac{1}{2}\$ pound, 20 cents.



BOSTON MARROW SQUASH.
Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 50 cents.

Hubbard Squash.-A superior variety and one of

SQUASH.

Early White Bush Scalloped or Patty Pan.

Early White Bush Scalloped or Patty Pan Squash is the earliest and grown almost exclusively for the first crop. The rind is hard texture, which makes it suitable for shipping, and it is exclusively grown at the South for that purpose. Packets, 5 cents and 10 cents; ‡ pound, 15 cents; pound, 50 cents.

Early Yellow Summer Crookneck.—A desirable table sort, very early and productive, fruits when matured, small, yellow crooknecked, and covered with warty excrescences. Packets, 5 and 10 cents: † pound, 20 cents: †a pound, 30 cents; pound, 50 cents.

the best winter keepers, flesh bright orange-yellow, fine grained, very dry, sweet and rich flavored. Bakes very dry, equally as dry as the Sweet Potato. Our stock is the very best and we don't hesitate to recommend it to the most critical planter. Packets, 5 and 10 cents; \$\frac{1}{4}\$ pound, 25 cents; pound, 90 cents.

Chicago Warted Hubbard Squash.—This form of the Hubbard is a great favorite with many marketmen, as it is very striking in appearance, and having been selected for years from exceptionally large specimens, it crops heavily. The warty knobs draw general attention, and it will generally sell in the market better than those having smooth

shell. Packet, 5 cents; ounce, 10 cents; $\frac{1}{4}$ pound, 25 cents; pound, 90 cents.

Winter Crookneck.

—Flesh red, fine flavor, largely grown for winter use. Packets, 5 cents and 10 cents; ¼ pound, 20 cents; ½ pound, 30 cents; pound, 50 cents.



VINTER CROOKNECK

All our Tomato seeds are grown expressly for seed and are the best the world produces.

Tomato.—Liebesapfel.

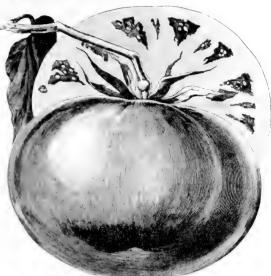
One ounce to 1,500 plants. Six to eight ounces to an acre.

CULTURE OF TOMATO.—Seed may be started in hot-bed in March, or sufficient plants for family use can be grown in pots or boxes indoors with very little trouble. Be particular to give plants the benefit of fresh air and sun whenever judicious, for the purpose of hardening them, and cover with mats when necessary to prevent them from frosting. The two extremes of heat and cold are equally injurious. It is customary with the best gardeners to remove the plants from the hot-beds to the cold frames, allowing a distance of several inches between the plants. In May select and prepare the soil, and set the plants there feet apart each way. Hoe and drive that to the stems. When the plants crowd the fruit will be small. Have the soil very rich. For general crop, sow from the middle of April or during May in the open air, selecting good soil in a location much exposed to the sun and sheltered by a hill, fence, or woods on the north.

Bolgiano's Prize-Taker Tomato.

After years of careful test this tomato is recognized as being the most beautiful tomato produced. Its beautiful, glossy purplish-pink color, combined with its large size, smoothness, solidity, weight and productiveness, make it the most profitable tomato grown by the market gardener. It can be picked before it is ripe and will ripen finely, making it one of the best shippers. Packets, 5 and 10 cents; ounce, 15 cents; \$\frac{1}{2}\$ pound, 50 cents; pound, \$1.50.

Sparks' Earliana.—It has attracted special attention wherever grown, and proven to be a paying tomato. Remarkable for its earliness, very large size, handsome shape, bright red color, and productiveness. Packet, 10 cents: ounce. 40 cents; ¼ pound, \$1.50: pound, \$5.00.



BOLGIANO'S PRIZE-TAKER TOMATO.



BOLGIANO'S BEST TOMATO. The Great B. B.

New Freedom Tomato.—Is, without doubt, one of the best extra early tomatos ever placed into the trucker's hands. It is robust in plant; a prolific bearer. It also has a very tough skin, and flesh is very firm, making it the best shipper of the early varieties. Packet, 10 cents; ounce, 15 cents; \$\frac{1}{4}\$ pound, 50 cents; pound, \$\frac{3}{2}\$.00.

Atlantic Prize Tomato.—Is a favorite with growers who seek an early market, bearing in clusters and in abundance. Ounce, 20 cents; 2 ounces, 30 cents; 4 pound, 50 cents; pound, \$1.50.

Bolgiano's Celebrated B. B. Tomato.

Few tomatoes ever introduced have given the general satisfaction that this one has. It has all the good qualities of the best and none of their faults. The smoothest, most solid, heaviest and most productive ever grown. For market gardens, home and canners' use it has no equal. It looks fine at market, beautiful on the table, and handsome in the can. What more could you want? Packages, 5 and 10 cents; ounce, 15 cents; \$\frac{1}{2}\$ pound, \$\frac{3}{2}\$ cents; \$\frac{1}{2}\$ pound, \$\frac{3}{2}\$.



Few crops have shown the wonderful progressiveness of the age as Tomatoes. Twenty-five years ago the tomato rew crops have shown the wonderful progressiveness of the age as 10matoes. I wenty-five years ago the tomato was small and unshapely in appearance. With the New Century came this wonderful tomato. Our endeavors have been crowned with success beyond our fondest dreams. The size, yield and productiveness of this tomato is beyond question a mark that has never been equaled by any tomato. It will carry for two weeks without hurting its beauty or cracking, and the vines are free from blight. It maintains it wonderful size during the entire season. Packets, 5 and 10 cents; \$\frac{1}{4}\$ pound, \$0\$ cents; pound, \$2.00.

Livingston's Beauty Tomato.

We wish to call special attention to our stock of this tomato. It has been bred to such perfection that it is the best all-around variety for the market gardener. The plant is robust, and yields enormous crops of per-The plant is rooust, and yields enounces crops of perfectly shaped fruit during the entire season. It is almost round, solid and meaty; the color is deep purple, and is not affected by extremes in temperature, and the tough skin makes it an ideal shipper. Packets, 5 cents and 10 cents; ounce, 15 cents; $\frac{1}{4}$ pound, 40 cents; $\frac{1}{2}$ pound, 75 cents; pound, \$1.50.

Acme Tomato. - Very early, of medium size, perfectly smooth, very solid, and a great bearer. Crimson color, with pinkish cast. Packet, 10 cents; ounce, 15 cents; 2 ounces, 25 cents; 1/4 pound, 40 cents; pound, \$1.40.

Livingston's New Stone Tomato.-A large perfectly smooth tomato, with bright scarlet color. One of the best varieties. Packets, 5 cents and 10 cents; ounce, 15 cents; 1 pound, 40 cents; pound, \$1.40.

Honor Bright Tomato. - A new one, bearing bright pink-red fruit, something like the Acme. Its foliage is the same as the potato, and is sometimes called Potato-Leaf Tomato. It has remarkable keeping qualities after being pulled. Packets, 5 cents and 10 cents; ounce, 15 cents; pound, 75 cents; pound, \$1.50.

Bolgiano's New Queen Tomato.

This very beautiful tomato, introduced by us, is now used all over the country. For canning, market purposes and shipping it has taken the lead wherever grown. It is our constant pride to improve this matchless tomato, and it continues to lead all old and new sorts. Send to headquarters and get pedigree seed. Packets, 5 cents and 10 cents; ounce, 15 cents; 2 ounces, 25 cents; \frac{1}{4} pound, 40 cents; pound, \$1.25.

Livingston's New Favorite Tomato.-An excellent new tomato, large, round, smooth, red, and solid. Packet, 10 cents; ounce, 15 cents; 2 ounces, 25 cents; \(\frac{1}{4}\) pound, 40 cents; pound, \(\pi\)1.40.

Ponderosa Tomato.—As its name indicates, it is extremely large; fine flavored fruit, less acid than most tomatoes; a decided favorite for family use. Ounce, 25 cents; 2 ounces, 40 cents; \(\frac{1}{4}\) pound, 75 cents; pound, \$2.75.

Dwarf Champion.—Most distinct and valuable. Dwarf stiff habit; dark green foliage, scarcely needing any support; early and prolific: color, same as Acme. Packets, 5 cents and 10 cents; ounce, 20 cents; \(\frac{1}{4}\) pound, 70 cents; pound, \(\frac{8}{2}\).40.

Pear-Shaped Yellow Tomato.—Handsome, bright, pear-shaped, yellow fruit. Packets, 5 cents and 10 cents; ounce, 25 cents; ¼ pound, 75 cents.

Plum-Shaped Yellow Tomato. - Round and regular; bright yellow; used for pickling.

Your Prize-Taker Tomatoes are unspeakably fine, solid, shapely, and bore abundantly. It can be safely said that in my experience of about 40 years I have never grown better tomatoes. H. WM. HEIDER & SON. District of Columbia.

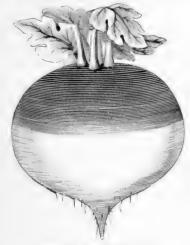
TURNIP SEED.

CLITER OF TERMIPS—They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April in drisk from 12 to it bucks a part, and this not testly to 6 or 9 inches in the rows For a succession, sow at intervals of a fortingth until the last week in July, from which time until the end of August sowings may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about one inch from the bulb, storing in a cellar or cool shed during winter, covering the roots with dry sand. They should be harvested before severe frosts set in, for, though comparatively hardy, few will survive winters of the Northern States in the open ground.

TURNIP .- Stekrebe.

One and a half to two pounds to the acre.

Our turnips are grown from our own stocks and by the most expert fainners. They are true to shape and true in color. We sent out tons of seeds last year, which produced satisfactory and paying crops everywhere, while stocks from other sources failed to bulb, and grew only to abundant tops. We are growing the same superior stocks, and careful gardeners should take pains to get them for their own use.



Purple Top. White Globe Turnip.

Purple Top, White Globe Turnip.—Our stock is the perfection of turnips. It has small tops, but large, well formed, handsome roots. In our markets the past fall it brought double the price of other stocks, and was always preferred by buyers and shippers. Packet, 5 cents; ‡ pound, 10 cents; pound, 25 cents.

Yellow Globe.—Yellow Globe is a wonderful cropper, and keeps far into the following year. It begins to bulb at the very start, and forms large size roots and small tops. Packet, 5 cents: ‡ pound, 10 cents; pound, 30 cents

Golden Ball Turnip, or Orange Jelly.— One of the swe-test flesh yellow turnips yet introduced; not of large size, but firm, hard, and of most excellent flavor; good keeper and superior table variety; of bright golden orange color. Packet, 5 cents: \(\frac{1}{4}\) pound, 10 cents: pound, 30 cents.

Yellow Aberdeen.—Hardy. good-keeping turnip, very productive. Packet, 5 cents; ‡ pound, 10 cents; pound, 30 cents.

Add 8 cents per pound on Turnip Seed if sent by mail.



Red or Purple Top White Flat Turnip.

Red or Purple Top White Flat Turnip.— Our stock is perfect in form and size, and has small tops, with large handsome roots, and matures very early. Packet, 5 cents: † pound, 10 cents: pound, 25 cents.

New Extra Early Milan Purple Top Turnip.—This is the most desirable turnip for early planting. Tops are very small, strap leaf and grows erect. Roots are small and flat, skin purple to pure white below, flesh clear white; it is a beauty. Ounce, 10 cents; pound, 15 cents; pound, 50 cents.

White Flat.—Pure white, flat, strap-leaf turnip. Early and fine. Packet, 5 cents; \(\frac{1}{4}\) pound, 10 cents: pound, 25 cents.

Early Flat Dutch.—An early, white, flat turnip, medium size; excellent for early spring sowing. Packet, 5 cents: \(\frac{1}{4}\) pound, 10 cents; pound, 25 cents.

White Egg.—Oval or egg-shape, handsome and sweet: flesh firm and sound grained; thin and perfectly smooth skin of snowy whiteness. Packet, 5 cents; \$\frac{1}{4}\$ pound, 15 cents; pound, 40 cents.

Improved Purple Top Rutabaga.—Rutabaga is sown in June and July. Our Rutabaga is very select and yields enormous crops of handsome, large, solid yellow-flesh turnips. Get our splendid stock. It is grown for cattle food; also need as a table vegetable. Packet, 5 cents: \(\frac{1}{2} \) pound, 10 cents; pound, 25 cents.



Southern Seven-Top Turnip.—This, the hardiest of all sorts, may be left standing in the open ground during the winter. In the Southern States it yields in the spring abundant foilage for boiling with oured meats, and is only desirable for this purpose. Packet, 5 cents; † pound, 10 cents; pound, 25 cents.

Your Seeds last year were all right. I hope these will be. I will use more later. Send me this year's Catalogue. WARREN CHOATE, District of Columbia.

SWEET PEAS.

CULTURE .-- Sweet Peas should be sown in drills as early as possible in spring, in rich friable soil. Prepare the bed thoroughly, working in a quantity of well-rotted manure, if it can be done, making a furrow 4 to 6 inches deep. In this sow the seed and cover 2 inches deep. As soon as the plants begin to show through, fill in the furrow. This will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plant to bloom continuously through the heat of summer. As fast as the flowers come into full bloom or fade they should be cut off. for if the pods are allowed to form the plants will stop blooming.

In the selection and growing of our Sweet Peas we have obtained the services of one of the leading expert Sweet Pea growers in the world, who has made the growing, propagating

and developing of grand, new, elegant varieties of Sweet Peas one of the highest aims of his life. We therefore commend our Extra Superior varieties to you, with the assurance that if you plant them you will have, without exception, the finest collection of colors and varieties of Sweet Peas of any one in your locality, and at the least possible cost. Our finest mixture, which we put up in papers containing seeds of the following varieties:



QUANTITIES. 1 LB. POUND. OUNCE. cts. ctsApple Blossom. Rosy pink.... 40 Blanche Burpee. Large, pure white. 40 Blanche Ferry. Rosy pink, standard white..... 15 40 15 40 40 15 Brilliant. Bright red. 15 40 Boreatton. Deep maroon.... 15 40 40 15 40 Coquette. Deep primrose, shaded fawn.

Duchess of Westminster. Purple standard.

Duke of Westminster. Standard, clear purple, wings of purple, tinted violet, large size. 15 40 40 15 15 40 15 40 15 40 15 40 15 40 40 15 15 40 40 15 40 15 40 15 40 40 15 40 Miss Hunt. Standard pale carmine salmon.

Modesty. Delicate soft pink 15 40 40 Mrs. Eckford. Beautifully shaded primrose yellow. 15 40
 Mrs. Gladstone.
 Delicate light pink.
 10

 Navy Blue.
 Indigo and violet.
 10

 Prima Donna.
 Light pink, shaded blue.
 10

 Prince of Wales.
 Standard purple, wings blue both striped on white.
 10
 15 40 40 15 15 40 40 Royal Rose. Crimson pink, very large 15 40 15 40 15 40 Venus. Salmon buff.....

Write for Special Prices on

Clover and Grass Seeds In Quantities.

HIGH-GRADE EXTRA CLEANED.

We are paying more attention to this important branch of our business now than ever, and are much encouraged. We find that the farming element appreciate a good article and want the best. Our endeavor has been to buy the best and sell the same at the lowest market price. We have just gotten in a carload of choice Western Clover Seed, which we ask you to inspect, knowing that your judgment is good. Our price we guarantee as low as the lowest, and quality as high as the highest.

Medium Clover Seed.—One of the most valuable farm crops, for pasture and hay, or for turning under.

Any farm growing good crops of clover will not depre-

Sapling, or Mammoth Clover.-Grows much larger and lasts longer than the common clover.

Alsike .- A tall-growing, white clover, specially recommended for dairy farms.

Alfalfa .- Much used in the West : can be cut three or four times in a season: very heavy cropper.

White Dutch Clover .- The best variety for lawns, as it forms a close herbage, and remains green throughout the season; it also affords excellent food for bees. We offer highest grades of seeds only. Per pound, 30 cents. By mail, 38 cents per pound.



CRIMSON CLOVER.

Crimson Clover .- An annual of very decided merits, producing a very early, abundant hay crop, and the roots have to a marked degree the property of absorbing nitrogen from the atmosphere, thereby improving the land.



ORCHARD GRASS.

Orchard Grass has never been duly appreciated in this locality. For pasture or hay it has no superior; comes early and can be cut twice during a season; withstands dry weather better than most any other sort of

Kentucky Blue Grass Seed .- Suitable to most any sort of soil. A pasture once set in this grass will last a lifetime, and give abundance of rich, sweet food for stock.

Red Top or Herd Grass Seed .- Hardy and much liked in damp, low lands, but will grow anywhere; fine for grazing.

Timothy Grass Seed.—This is the most valuable of all the grasses for hay, especially in the north. Thrives best on moist, loamy soils, of medium tenacity. It should be cut just when the blossom falls. Sow early in the spring or fall.

Millet, German or Golden .- An improved variety, medium early, growing three to five feet high. The heads, though numerous, are very large and compact. The seeds are contained in rough, bristly sheaths. and are round, golden yellow, and beautiful in appear-

Early Amber Sorghum.-Furnishes a large yield of most nutritious forage, which can be fed either green or cured, and will yield two or three cuttings a year, stooling out thicker each time it is cut

The South Bend Chilled Plows

ARE STANDARD THROUGHOUT THE WORLD.

The chilled metal of which our plows are made is superior to any material ever used by any plow manufacturers. This metal is made under our own letters patent, and has no equal for wear and scouring. By our process we entirely changed the nature of the iron, making it in texture as fine as the finest steel, upsetting the grain, throwing it endwise through the mouldboard, landside or share, making the wear come the same as the wear across the end of a plank, instead of lengthwise of the grain, as with all other material used by other makers. Many other plow makers advertise chilled plows, but they are a delusion and a snare and not worthy of a place among respectable manufacturers.



R. 4-F PLOW.

In placing these plows in the hands of our trade, we do so knowing that we make no mistake. For ten years these plows have been selling in other sections of the country, and they have given entire satisfaction.

THEIR PRINCIPAL FEATURES:

HIGH MOULDBOARD-Preventing clogging, and cleaning furrow perfectly in the loosest land.

EASY TURN TO MOULD—So that sod, let it be ever so stiff, can be laid bottom side up and never break.

IT WILL RUN ALONE when properly adjusted. Fine finish and perfect workmanship, with scouring qualities unexcelled.

ALL SHARES OF SAME NUMBER on regular series interchange with "F" series. Made in all sizes,

right and left hand.

ALL PLOWS are made with either Wood or Steel Beams.

SHARES made for all kinds and conditions of soil.

KENTUCKY PONY PLOW.



This is the best made and lightest Plow on the market. For general use we recommend it. It is all steel and the repair parts fit perfectly.

Farmers' Friend, Minor & Horton, and all other Leading Plows.

"Oliver Pattern" Full Chilled Plows.

Full Line of One, Two and Three Horse Plows and Repairs.



The above cut represents the "OLIVER PATTERN" Plow, which is so well known and generally liked wherever used. Can fill any orders for repairs promptly.

Our prices we guarantee to be as low as it is possible to get the same goods anywhere in the United States. We are prepared to furnish the wholesale trade in large quantities. Get our prices and be convinced that we are the people to buy from. We guarantee these goods.

The Bolgiano & Co.'s Weeder.



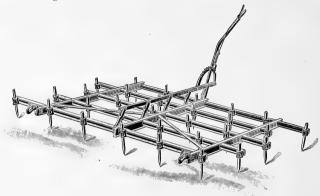
This is a machine that every farmer and market gardener should have. It is used in killing the weeds when the crop is coming up. Anyone planting potatoes and corn cannot afford to be without one. While it kills the weeds it breaks up the crust on top of the ground, and in that way helps the coming crop to get an early start. Our Weeder is the best on the market. It is made stronger, and does not get loose at the joints as others do. Call and see one. Price \$6.50.

ARMOUR'S FERTILIZERS ARE THE BEST.

"U" Bar Lever Steel Harrow.

So Arranged that the Teeth Cannot Track.

This is a "U" Bar Steel Harrow, with five "U" bars to each section. The teeth are so fastened by a malleable tooth-holder secured by a bolt that they may be easily removed for sharpening, or so they may be adjusted to make them cut deep or shallow, as desired. The levers permit the teeth to be lowered for smoothing or set forward at an angle to make them do more work and run more steadily, and also allow the operator to unload trash without stopping his team. It is strong and durable; made of high carbon steel. It is finished nicely,



painted and varnished. The heads of the teeth are swedged to prevent losing them, which makes a much more economical and satisfactory Harrow for the farmer to own and the dealer to sell. Size, 1 Section, 30 § inch teeth, \$6.00; size, 2 Section, 60 § inch teeth, \$11.00.

Scotch Wood Frame Harrow.

It is simple and durable, made of hardwood, and having long bolts that go entirely through the frame, thus making them stronger than any ordinary Harrow. They come in two sections, each section having 25 teeth, or 50 teeth complete. Price, \$7.00 complete.



The "Genuine Malta" Double Shovel Plow as it is now made, consists of two solid pieces of iron—milled especially—made extra heavy in the shank, and tapered at the point, giving strength where it is most needed. It is provided with malleable adjustable clevis hook and handle braces. Blades are of the best of open-hearth steel, full weight and any desired width. We desire to call particular attention to the "two-hole" feature in the shank—the most simple, sensible and substantial method yet devised for giving adjustment and long life to the blades. When the blades are new and long they should be bolted in the upper hole. But after they become worn off at the point, and do not have the proper pitch or angle, they should be dropped to the lower hole. The point of the blade is thereby thrown forward and given the same pitch or angle as when new.

The Original and Only Genuine

"MALTA" IRON BEAM

Single and Double

Shovel Plows.

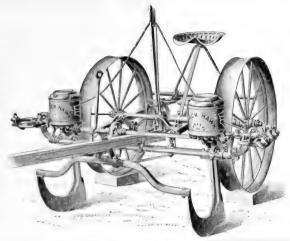
Has $1\frac{1}{4} \times \frac{3}{4}$ inch beam.

Price, double shovel plow, \$2.50; single shovel plow, \$2.25.



The Black Hawk Corn Planter.

The Farmers Appreciate a Good Thing. They have been getting a planter that failed to drop in some instances and in others they drop too many seed. Now the Black Hawk never fails; it puts the correct number of seed in always, and always correct. It can be changed into a drill or check row in an instant. By accuracy of dropping the replanting or thinning is done away with and labor and seed are saved, and the crop maturing all at the same time insures larger vield and better sample. Why not buy the best, when it costs no more? We are willing to place this machine against any other make and guarantee that we can beat them in any soil or with any seed corn.

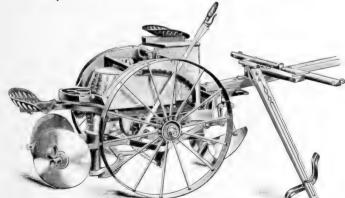


The Improved Robbins Potato Planter,

With Fertilizer Distributor, as Shown in Cut, Price, \$70.00.

Pea, Bean, or Corn Sower Attachment, \$5.00.

The improved Robbins Potato Planter is positively the Planter made. It plants 100 per cent. of the seed correctly, makes no doubles or misses. Plants from 4 to 7 acres a day. Does the work of several men, as marking the next row, furrowing, fertilizing, dropping the seed, and covering. not injure the seed, but does the work in a most satisfactory



DIBBLES.

Nothing surpasses the Dibble for transplanting your cabbage, lettuce, or any other plant.

It fits the palm of the hand and causes no blisters to form.

Price, 25 and 30 cents.

HAZELTINE WEEDER.



Price, 25 Cents.

If you want a good weeder for your frames, or out door, try the Hazeltine. It does the work far more satisfactorily than all other kinds.

"Planet Jr." Tools for 1904.

Space will not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue, free for the asking, to any who desire it. Great improvements have been made for 1904.



The No. 4 Improved "Planet Jr." Combined Drill—Set up as a Wheel Hoe. This tool combines in a single convenient implement a capital hill-dropping and continuous row seeder, an admirable single wheel hoe, a cultivator and a plow, and does all its work with accuracy. Price, \$10.00.

"Planet Jr." No. 2 Drill Seeder. Price, \$6.50.

This tool is known and used the world over, and excepting our hill and drill seeders is the most perfect drill known. It holds three quarts, and sows in an even, regular stream, whether there is much or little in the hopper. The index contains the names of the principal seeds, and when a name appears through the slot, the drill is set right for that seed. The opening plow, being directly between the wheels, follows all irregularities of the ground. It can be set to run deep or shallow, and the seeds are deposited in a very narrow line. The machine is extremely simple, has no agitators, belts or gearing, and will not injure any seed. The best low-priced drill on the market. Price, \$6.50.



"Planet Jr." No. 11

Double Wheel Hoe, Cultivator, Rake and Plow. Price. \$8.50.



This perfected wheel boe is invaluable for use in all small crops. Its variety of work is almost incredible. Changes and adjustments of the tools are made with the greatest quickness. It has I1-inch wheels, which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment, and can be set three different heights. The handles are adjustable at any height, and, being attached to the arch, are undisturbed in making changes of adjustment in frame, wheels or tools. The arch is of stiff steel, unusually high; the quick change frame permits the tools to be changed without removing the nuts. Seven pairs of tools, as shown in the cut, go with the complete wheel hoe. All the blades are of tempered and polished steel.

No. 17 Single Wheel Hoe, Cultivator and Plow.

Price, \$4.50.

This tool is identical with No. 16, but has only a pair of 6-inch hoes, a plow, and a set of cultivator teeth,— an outfit sufficient for most garden work. The other attachments can be added at any time.

"Planet Jr." No. 25 Combined Hill and Drill Seeder and Double Wheel Hoe. Price, \$13.00. This new combined machine is intended for a class of gardeners who have a large enough acreage in crops for a double wheel hoe to be used to good advantage, and yet prefer not to buy a separate wheel hoe. Holds 2½ quarts.

As a drill it will sow in drills or bills, 4, 6, 8, 12 or 24 inches apart, and has an automatic device for tbrowing out of gear, and a new combined out-off and seed index. It is thoroughly substantial and accurate in sowing all kinds of garden seeds in either hills or drills.

As a Wheel Hoe it is identical with the "Planet Jr."
No. 12 Double Wheel Hoe, the very best machine on the
market. The change from drill to wheel hoe takes but
a moment, and the entire combination is one we can
heartily recommend and guarantee satisfactory.





"Planet Jr." No. 9. Horse Hoe and Cultivator. Price, \$6.00, without Wheel. Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle.

Iron Age Farm and Garden Tools.

These Tools are well known to be most satisfactory and the best.

A complete descriptive "Iron Age" Catalogue sent free on application.

No. 6. Iron Age Combined Double-Wheel Hoe, Hill and Drill Seeder.—Ease and simplicity of adjustment, lightness combined with great strength, accuracy in distributing the seed, and ease of operation, are striking and important features of this most practical and complete Combination Tool. In each form, whether a Seed Drill, Double Wheel Hoe, or Single Wheel Hoe, it is equal to tools made especially for the one purpose. It places the seed in continuous rows or in hills at 4, 6, 8, 12, or 24 inches apart. Complete, as in cut, price \$11.00. The Double Wheel Hoe form of this tool is shown as No. 1, opposite:

No. 1, Iron Age Double-Wheel Hoe.—One great advantage of this tool is that it can be changed to a practical Single Wheel Hoe in a moment's time. The wheels of these tools are 16 inches high, enabling them to run easily and without yielding to the inequalities of the soil, as a low wheel will do. The frame being made of pipe, coupled to malleable castings, gives great strength, together with lightness. A set of plows, cultivator teeth, and rake accompany this tool. Price complete, \$6.50. A seed-drill attachment may be applied for sowing in rows only, \$3.00, or sowing in both rows and hills, \$4.00. As No. 3 Double Wheel Hoe (side loes only), \$3.75.



No.12, Iron Age Wheel-Plow Cultivator.— Remarkable for its exceeding lightness, combined with great strength, low price, and variety of satisfactory work it will accomplish. Can be used as a Plow, Hoe. Cultivator, or Rake. Price complete, \$3.25. As wheel plow only, No. 11, \$2.25. No. 20, Iron Age Single-Wheel Hoe.—One of the latest and most complete Single Wheel Hoes made. It is light, but very strong. Furnished with I pair of side hoes, 3 cultivator teeth, 1 pair of rakes, and a landside plow. Price complete, \$5.50. Price plain (hoes only), No. 21, \$3.50. Can be changed to a Hill or Drill Seeder by applying the seeder attachment.





The "Gem" of the Garden.—Single Wheel Hoe. Very popular and has been well known for years to be truly a Gem. Can be used as a Hoe, Cultivator, or Plow. Price complete, \$4.50. Plain, with teeth only, \$2.25. No. 18, Iron Age Drill Seeder.—Has the high wheel, index adjustment, the brush agitator, and every good feature of a plain drill. Price complete, \$6.50. The hoe attachment of the No. 20 may be added at any time, making a complete plow, cultivator, or rake. No. 16, Iron Age Hill and Drill Seeder, \$7.50.





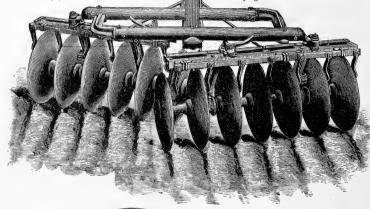
The Bell's Center-Cut Overlapping Disc Harrow.

The importance of this sure cultivation to an even depth and leaving no ground uncultivated cannot be overestimated. There will be no hard ridge. There will be no row of weeds between the grain. This Harrow is made of steel angles and platform and high test steel discs. No wood about it except pole and hitch. Harrows will always be furnished with Round Discs, unless especially ordered otherwise. Polygon or cut discs furnished at small extra cost. when especially ordered.

at small extra cost, when especially ordered.

No. 1.—Bell's Center-Cut Harrow, with
13 discs, steel frame neck yoke and 3-horse
eveners. Price, \$25.00.

There is no farming tool that covers and cultivates so much ground as a good disc harrow, but they are all so made that a little unent ridge of ground is left in the center. How to reach that ridge and cultivate an even surface has been the problem. It is now solved by "BELL'S CENTER-CUT." This is the first and only successful overlapping center-cut disc harrow. This harrow cultivates the ridge and pulverizes the ground from outside to outside, leaving a smooth surface behind it. Farmers who broadcast seed or grain will have no other machine after once trying this center-cut harrow.





Price, 65c., 95c., Ames, \$1.00. SHORT HANDLE SHOVELS.



SHORT HANDLE SCOOPS-Price, 90c. and \$1.00.

GARDEN HOES-All Steel. Price, 25c., 30c., 35c., 40c., 50c.

POTATO HOOKS. Price, 50c., 60c., 75c.

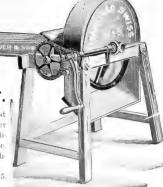


LONG AND SHORT HANDLE SPADES. Price, 75c., 90c.



Corn Sheller.

One of the best Hand Shellers ever offered. It has cobseparator with sieve. Capacity, 125 bushels per day. Price, \$5.75 & \$6.25.



IMPROVED SWISS CUTTING-BOX

For espacity, case of operation, durability, strength, finish and style, we put this machine against anything on the market that can be bought within \$5,00 of our price. Price, \$12.50 to \$15.00.



Porcelain lined, for deep or shallow wells. See cut as to how it's made. Notice the three iron bands about it; this in itself is a feature that will tend to add several more years wear.

Let us furnish you a Pump.



NOBBY FEED CUTTER.

Simple, durable, handsome, cheap. It has an 11-inch tempered curved knife, which can be adjusted to take up the wear, thus giving a perfect shear cut at all times. \$2.50.



This is the greatest Barrow built; made very strong, being braced with iron so that it hasn't a weak spot about it. Very neat and attractive, too. Price, \$2.75 to \$3.75,

Insect Destroyers, Etc.



PHRE PARIS GREEN.

b pound, 15e. 1 pound, 25c. Special prices in quantity.



BUG DEATH.

Just the thing to kill them. 1 pound, 15c. 3 pounds, 35c. 5 pounds, 50c. 12½ pounds, \$1.



HAMMOND'S SLUG SHOT.

5 pounds, 25c. 11 pounds, 50c. 25 pounds, \$1.

Whale Oil Soap.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to pre-vent worms from crawling

Price-Cake, 10c.; Lb., 15c.; 5 Lbs., 60c.; 9 Lbs., \$1. Large Quantities at Special Prices.

Special Prices.
For insects on plants, dissolve ½ pound to a gallon of water, apply with syringe or spraying pump. For bark insects, etc., dillute with water to consistency of thick paint, and apply with brush.



Bordeaux Mixture.

A valuable and indis-pensable fungicide for grape growers. grape growers. A sure cure and preventative for black rot, mildew and rust. Also of great value for other plants with kindred diseases.

Per Quart, 40c. er Gal. Can. \$1.10.

Mix one part of this to 50 parts of water.



water, 25 to , \$1.10.; 5 n insecticide 1gs, cabbage and animal by simply adding water. Ot., 40c.; Gal., \$1.1 This is strictly an insec all kinds, rose bugs, cal all kinds, rose bugs, cal cfs, fowl, human and at tobacco flies, peach lice 0.4

TOBACCO DUST, FINE.

For green and black aphis, fleas, beetles, etc. Splendid fertilizer and preventative for insects in the ground and around roots, Price-5 Lbs., 20c.; 20 Lbs., 50c.; 100 Lbs., \$1.25.; 200 Lbs., \$2.25.

For insects on plants, apply with powder duster or bellows. For worms or grubs in the soil, apply liberally to the surface and rake in or strew thickly in the drills before planting.

Knapsack & Hand Sprayers. PRICE, \$5.50.



Adapted to the following uses:

- It is best for rapid work and labor saving. For killing potato bugs and insects of every nature.
- nature.

 3. For spraying fruit trees.

 4. For spraying field crops of all kinds.

 5. For keeping files from live stock during the number by spraying with Cattle Fly Killer Oil.

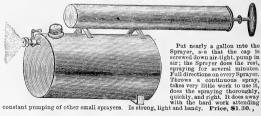
 6. For whitewashing the walls of poultry houses and cow stables.

 7. For spraying tobacco and hops in field.

 8. For sprinkling floors evenly with oil or water.

 9. For dispiration propers.
- For disinfecting purposes.
 For greenhouse and nursery work.

The "Blizzard" High Pressure Sprayers.



The Utica Insect Sprayer.



A long, easy stroke that supports a very fine spray of full volume for twice the length of time accomplished by any other sprayer. Double spray tubes, 2-inch pump, the accomplished by any other sprayer. Double spray tubes, 2-inch pump, the present of the presen

Price, 75c.

The horizontal lines of this fence are all composed of two No. 20 gavanness seed were twested together. Beganning at the bottom, the first seer cables are $1_{\rm st}$. Beganning at the bottom, the first seer cables are $1_{\rm st}$, then six vables 2 inches apart, and all above that 4 linches apart. This gives a mesh of $1_{\rm st}$ x 3 inches at the bottom, where it is needed for small chicks, and above two feet, where fowice can only reach when on the wrup, the mesh

The pickets are No. 19 galvanized steel wires, and are 3 inches apart

on account of the pickets being at right angles to the ibles, this fence will fit any uneveness of the ground

without cutting.

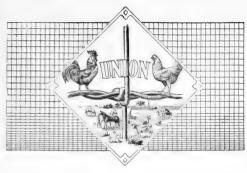
Because of its strength and construction this fence
requires no top or bottom rail and no more posts than
the-ordinary woven-were stock fence, or about one-half
the number needed for ponitry netting.
In strength, closenase of mesh, adjustability, and

economy, it is unexcelled

Price List. 10 rod rolls, 165 feet long, 24 inches wide When cut, 24 inches wide, 21 cents per running foot

In comparing prices with ordinary poultry netting remember these bales are 15 feet longer

Union Lock Poultry Fence.

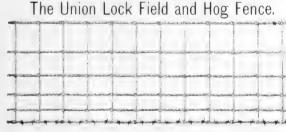


TWO-INCH POULTRY NETTING.

FOR MAKING POULTRY YARDS.

The wire we offer is the durable No. 19 double twist, two-inch mesh, thoroughly galvanized after weaving. Sold in bales of 150 running feet, in widths of 1, 2, 3, 4, 5, and 6 feet. Prices on application.

BARB WIRE AT MARKET PRICES.



With Rarbs on Rottom Cable

This cut shows the lock used in the Union Lock Field and Hog Fence, In this fence nothing but the best No. 14 galvanized steel wire is used, and enough of it to insure sufficient strength to turn all stock that may come in contact with it and to give it durability. Every horizontal line is composed of two wires uniformly twisted together, and the picket is so twisted into the cable as to make it impossible for it to unlock or to get loose. There is no more substantial fence of the same weight on the market. It is flexible and adjusts itself perfectly to hilly or rolling ground without buckling. We have this fence only in the close mesh, with the pickets 6 inches apart.

Without Barbs on Lower Cable

FACTORY LIST PRICES GET OUR PRICES.

					Throat Barbs on Bower Gable.								
					Per rod.	Code word,						Per rod.	Code word.
18	inches high	3, 6	cable	8	\$0.47	Rhodolenes.	18	inches high.	6	cable	g	\$0.45	Rhodensium.
24	64	7	5.6		57	Rhoditidem.	24	4.6	7	6.6		55	Rhodiacos.
31	64	- 8	6.6		67	Rhoditidis.	31	4.6	8	1.5		65	Rhodiacum.
39	6.6	9	6.6		77	Rhodium.	39	6.6	9	6.6		75	Rhodiense.
47	66	10	5.5		87	Rhodoceres	47	6.6	10	1.5		85	Rhodinorum.
55	1.6	11	0.0		97	Rhodogune,	55	6.6	11	6.6		95	Rhodiola.
63	14	12	1-6		1 07	Rhodoleia,	63	6.6	12	6.6		1 05	Rhodioles.
_													

Binder Twine and all Kinds of Vegetable Tying Cord. Twemlow's Clazing Putty is what you need. Get Circulars.

MISCELLANEOUS GOODS.

Plow Lines, Rope, Well Buckets, Well Chains, Market Baskets, Berry Boxes, Collar Pads, Celery Brushes, Single and Double Trees, Watering Cans, Potato Scales, Lanterns, Axes and Helves.

FERTILIZERS

FOR THE

FARM, LAWN AND GARDEN.

The importance of a productive soil can searcely be estimated. If the whole people prosper for any considerable time, agriculture, the very foundation of material prosperity, must be carried on at a profit. Profitable crops cannot be grown on a thin, poor soil. If the land is not fertile it must be made so by fertilizing, or the farmer may be forced to abandon it. It is not enough that the farmer get any pay for his labor and a profit besides if he is thereby impoverishing his farm. He must so farm that he not only gets pay for his labor, but, at the same time, maintain or increase the fertility of his farm. This can be done if the farmer but understands thoroughly the principles of soil fertility and puts this knowledge into practice.

GENERAL 2-8-2.

A Fertilizer for general uses, that's what its name implies. The demand has been large for just such a fertilizer. We recommend this grade for most all crops. Analysis: 2 per cent. Ammonia, 8 per cent. Phosphoric Acid, and 2 per cent. Potash.

TEN PER CENT. TRUCKER.

It has given our trade the greatest satisfaction. It is principally used for very early crops and has more than paid for itself in the advanced price received for early vegetables. As a tobacco bed fertilizer it is most excellent. Analysis: 10 per cent. Ammonia, 5 per cent. Phosphoric Acid, 3 per cent. Potash.

SEVEN PER CENT. TRUCKER

Is all right, because every user says so, and one of the best evidences aside from this is that our sales show increases year by year. We recommend this Fertilizer to all who look forward to early and good crops. Analysis: 7 per cent. Am. monia, 6 per cent. Phosphoric Acid, and 5 per cent. Potash.



ARMOUR'S GRAIN GROWER

Is truly a grain grower, thereby making poor farms yield good crops. We sell these goods far and wide, and have been more than convinced of their value as a fertilizer for all grain crops. Analysis: 2 per cent. Ammonia, 8 per cent. Phosphoric Acid, and 2 per cent. Potash.

ARMOUR'S PURE RAW BONE MEAL.

At the outset we say the bone you should buy and use is Armour's, because it is pure, finely ground, and of first quality. There is no bone on the market to-day that will compare with it, and if you will give it a trial on your land, we confidently believe you will agree in what we say. Analysis: 4 to 5 per cent. Ammonia; Phosphoric Acid, 24 per cent.; Bone Phosphate, 40 to 45 per cent.

HIGH GRADE POTATO.

We are of the opinion that there are no goods sold that will produce as many large marketable potatoes as this; besides it will make the potatoes white and mealy. Potato growers should not risk a crop without using this high grade goods. Analysis: 2 per cent. Ammonia, 8 per cent. Phosphoric Acid, and 10 per cent. Sulphate Potash.

FINE CROUND DRIED FISH.

This fertilizing material is largely used for mixing fertilizers. Contains a large percentage of Ammonia and is quick in action.

CHEMICALS. FERTILIZING

A great many first-class Gardeners and Farmers have come to see the advantage of the use of chemicals on their grounds and in building up their soils. We have for a number of years made it a special feature of our business, and are prepared to furnish any of the leading sorts in any quantity-in original imported packages with guaranteed analysis.

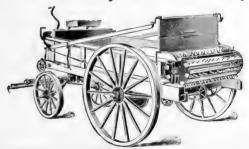
NITRATE OF SODA.—For very early vegetables, and giving an early start to grass or grain there is nothing equal to it. Being almost pure Nitrogen it does its work quickly and certainly.

SULPHATE AND MURIATE OF POTASH .- All soils after being in cultivation for some years need Potash in some form. It gives strength and vigor to plant life, and gives body and the dark green color that indicates the necessary health to good crops.

KAINIT IS A POTASH SALT, and is used largely in mixed fertilizers, and also for top dressing of Asparagus, where a Potash Salt is needed.

SOUTH CAROLINA ROCK, is used for the Phosphoric Acid that it contains, and is valuable in mixing with other goods.

Twentieth Century Manure Spreader.



AS A LABOR AND MATERIAL SAVER this is one of the most economical implements used on a farm. It will AS A LABOR AND MALEKIAL SAVES this is one of the most economical implements used on a farm. It will spread just the quantity desired and do it evenly, covering every square inch with finely pulverized manure in one-tenth the time required with shovels and forks. Drill attachments can be changed to lime hood by removing the chutes and adding the lime board.

CHANGE OF FED.—By means of a very ingenious device, worked by means of a foot lever, the amount of manure can be changed instantly to a greater or lesser quantity. This is a very desirable improvement, for frequently

both poor and righ land are found contiguous: without this arrangement it is impossible to regulate the quantity. is not found on any other spreader made.

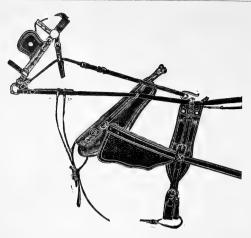
SAPETY END BOARD.—This will not admit of clogging. The Distributor cannot be thrown in gear until the ty Board is raised. This operation is controlled from the driver's seat, and prevents waste of material. Safety Board is raised.

THE REAR AXLE.—This is of the utmost importance. In other spreaders the main axle is made of shafting 115-16 inches diameter. In this is used a 2 1-16 inch axle of the best cold drawn steel. This rear axle must sustain its share of the load, besides driving the mechanism of the Beater device, hence it must be practically unbreakable.

PRICES.						
Size A, capacity 30 bushels	115 00	Slow feed for lime, ashes, etc., extra	\$4 1	$\frac{00}{50}$		
Drill attachment for leaving manure in rows, extra.	8 00	Lugs, per set of 28, for use in frosty weather Whiffletrees, Neck Yoke and Two-horse Even		25 fur-		
Wind Brake, or Lime Hood, for windy weather. extra	$\begin{array}{c} 5 \ 00 \\ 5 \ 00 \end{array}$	nished free. Special discount from these prices.				

Owing to the peculiar construction of the Beater Device the draft of this machine is rendered much lighter than any

YOU NEED A MANURE SPREADER.



Harness.

We have made a specialty of handling a nice line of Harness that we know will please our customers. Our prices for quality we know to be low. Our trade has increased, so we know that what we have sold has given satisfaction. It will pay you to see us before buying.

We buy direct from factory, thus are able to sell lower than others.

We also are headquarters for

HORSE BLANKETS, WHIPS, STORM COVERS, and a general

line of
STABLE SUPPLIES
always on hand.

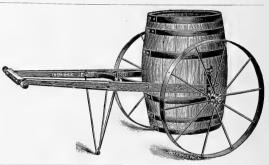
THE

"Iron Age"

Combined Barrel Truck, Hand Cart, & Leaf Rack.

The Barrel can easily be detached from Truck or tilted to empty contents. Either Barrel, Leaf Rack, or Box can be used.

Truck and Trunion, with $1_{\frac{3}{2}}$ -inch wheel, \$6.50; $2_{\frac{1}{2}}$ -inch wheel, \$7.25 $3_{\frac{1}{2}}$ -inch wheel, \$8.00. Extra for Barrel, \$1.00.



An Estimate of Seed and Number of Plants Requisite to Crop an Acre in any One Variety.

It will be noticed that these quantities are in some instances in excess of what will be actually required, but are given to insure a full stand; it is poor policy to stint the quantity of seed.

Aspa	ragus in 12-inch drills16 qt	s.
Aspa	ragus plants at 4 x 1/2 feet 8,000	١.
Barle	y	bush,
Bean	s. Bush, in drills at 21/2 feet 11/2	bush.
Bean	s. Pole, Lima, at 4 x 4 feet 20 qt	s.
	s, Carolina, Prolific, etc., at 4	
	feet10 qt	R.
Beets	and Mangolds, in drills at 2%	
	t,	s.
Broo	m Corn in drills12 lt	os.
	age sown in outdoor beds for	
	nsplanting10 o	Z.
Cabb	age sown in frames 4 or	č.
	ot in drills at 2% feet 3 lt	
	rv seed 8 o	
	ry plants at 4 x 1/2 feet	
	er, White Dutch	
	er, Lucerne	
	er. Alsike 12 lt	
	er, Large Red, with Timothy, 12 lb	
	er, Large Red, without Tim-	
	ny	ng.
	, Sugar,10 q	
	, Field 9 q	

Corn, Salad, in drills at 10 inches,
large seed
Cucumber in hills at 3 x 4 feet 2 qts.
Cucumber in drills 3 qts,
Egg-plant, plants 3 x 2 feet 4 oz,
Endive in drills at 21/2 feet 3 lbs.
Flax, broadcast 2 bush
Grass, Timothy, with Clover 6 qts,
Grass, Timothy, without Clover 10 qts.
Grass, Orchard50 lbs.
Grass, Red Top, or herds40 lbs.
Grass, Blue40 lbs.
Grass, Rye30 lbs.
Grass, Millet32 qts,
Hemp, broadcast
Kale, German Greens 5 lbs.
Lettuce in rows at 21/2 feet 3 lbs.
Leck in rows at 2% feet 3 lbs.
Lawn Grass
Melons, Water, in hills, 8 x 8 feet., 3 lbs,
Melons, Citron, in hills, 4 x 4 feet. 2 lbs.
Oats
Okra in drills 2 1/2 x 1/2 feet20 lbs.
Onion in beds for sets
OHIOH III DOUB TOL SOLSTITITION TOS.

Onion in rows to make large	
bulbs 6	lbs.
Parsnip in drills at 21/2 feet 5	lbs.
Pepper plants 2 x 1 feet	
Pumpkin in hills 8 x 8 feet, 2	ats.
Parsley in drills at 2 feet 4	lbs.
Peas in drills, short varieties 2	bush.
Peas in drills, tall varieties 1 to 1	14 hugh
Peas in drills, broadcast 3	
Potatoes	
Radish in drills at 2 feet 8	Dusii.
Rye, broadcast 2	
Rye, drilled 1	½ bush.
Salsify in drills at 2½ feet10	lbs.
Spinach, broadcast30	lbs.
Squash, Bush, in hills 4 x 4 feet 3	lbs.
Squash, Running, in hills 8 x 8 feet 2	lbs.
Sorghum 4	ats.
Turnips in drills at 2 feet 2	
Turnips, broadcast 2	
Tomatoes in frame 3	07
Tomatoes, seed in hills, 3 x 3 feet 8	
Tomatoes, plants3,	200
Tomatoes, plants	7 (11-
Wheat in drills 1	
Wheat broadcast 2	oush.

F. W. BOLGIANO & CO.'S

NATIONAL CAPITOL GROUNDS LAWN GRASS

One Pound, 25c. 25 Pounds, \$4.50. It Never Fails to Give Satisfaction.

Having made the selection of Fine Lawn Grasses a specialty for many years, we are enabled to offer an article superior in all respects, and acknowledged by all who have used it to be the best.

Celebrated from Florida to Maine for its
Ouick Growth.

Deep Velvet Green Color and Wonderful Endurance Through Hot Dry Spells.

DIRECTIONS FOR SEEDING A LAWN.

Grass is Nature's Carpet, and when a lawn is composed of suitable grasses, compactly covering the entire surface, becomes a surpassing pleasure and ornamentation. The eye never tires of the delicate evergreen so restful to the sight. Lawns should be sown with blended grasses, which will hold their green through the hot, dry summer, and not lose color during the "freezes" of winter. A first-class lawn will continue ind-finitely its beautiful, velvet surface, and can be kept in perennial freshness by an annual top-dressing of pure raw bone. A level surface is preferred for lawns to avoid washes at the time of severe freshets, but a gentle incline may be desirable and is certainly beautiful. Springtime and autumn are the favorite seasons for making lawns, but any time from early spring to fall will do, unless a severe, protracted drought prevails. Spade deeply, make the ground fine, smooth, and mellow: then rake the soil and sow the seed. If a rain occurs simultaneously with the seed sowing, it will cover the seed enough; but, if dry, the soil should be pressed with the back of a spade or rolled with a light roller. A suitable fertilizer should be incorporated with the soil when the lawn is being prepared, and bone is preferred because its fertilizing quality imparted to the soil, and its effect is lasting. A top-dresser at any time imparts new thrift to the sod. Be careful to sow the seed regularly and evenly over the entire surface, otherwise bare spaces will disigner the lawn: but when this happens rake over the bare places and sow seed there. Be liberal in the soe of seed when making a lawn, for if done rightly, a young, healthy, beautiful, velvet green sod will soon delight the eye and reward all labor and extense.

One pound of Bolgiano & Co.'s Recleaned Lawn Grass Seed will go as far as four quarts of grass seed sold by the measure. Add 7 cents per pound on Lawn Grass Seed if to go by mail.



THE SPIDER MOWER

Is light, strong and ball bearing. It glides over the Lawn lightly, easily and almost noiselessly. Is well speeded, and bite is small and frequent, leaving a beautiful velvetly lawn. They have passed through five seasons and been found efficient, perfect and satisfactory.

Price, \$6.00, 14-inch; \$6.50, 16-inch.

Gladiolus Bulbs.—One of the most beautiful summer blooming bulbs in cultivation. Ours come from Groff's New Hybrid Stocks, and are noted for their beautiful forms, long spikes and immense flowers. Plant early in rich, deep loam, and follow every 2 weeks by planting bulbs in between the first planting until about June 1st; in that way you will have a most beautiful garden. 15 cents per dozen.

Tuberose Roots.—One of the most fragrant and popular of the summer flowers. Start early in boxes in the house or plant early in May in open ground. Price, 15 cents per dozen.

Canna Roots.—A bed planted with cannas is a thing of beauty during a whole season; being in continuous bloom from June until the frost kills the plants. The rich, large foliage gives a fine tropical effect to any lawn or garden. Price, 40 cents per dozen.

Dahlia Roots.—This is one of the old time favorites; after starting to bloom it is continuous for the season; almost all colors under the sun. Plant in May in open ground. Price, 10 cents each; 3 for 25 cents.

Caladium Roots (Elephant Ears).—Will grow in any garden. To get best results plant where plenty of water is easily obtainable. The large elephant ear-shaped leaves give to a garden the effect of the tropics. Price, 10 cents each: \$1.00 per dozen.



THE EUREKA GAPE EXTRACTOR

Is something that every one needs when raising chickens. People who have used it say they would not be with out it.



GIVE IT A TRIAL

AND

SEE FOR YOUR-SELF

SAMPLE BY MAIL .12

3 FOR .30 CENTS

\$ 1.00 PER DOZ.

G.E. WARD

935 R. I. AVE. N.W.

WASHINGTON D.C.





17/3